STUDENT HAND BOOK

INTEREST FREE
STUDENT LOANS SCHEME

Intake - 09

Academic year 2024/2025

(G.C.E. A/L Examination 2021/2022/2023)

IFSLS

Ministry Of Education, Higher Education And vocational Education

(HIGHER EDUCATION DIVISION)

TABLE CONTENTS

Abbreviations

IFSLS- Interest Free Student Loans Scheme

NSHEIs – Non State Higher Education Institutes

I.	SLIIT	-	SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY
II.	NSBM	-	NATIONAL SCHOOL OF BUSINESS MANAGEMENT
III.	CINEC	-	CINEC CAMPUS (PVT) LTD
IV.	SIBA	-	SRI LANKA INSTITUTE OF BUDDHIST ACADEMY
V.	ICASL	-	INSTITUTE OF CHARTERED ACCOUNTANTS OF SRI LANKA
VI.	HORIZON (PVT) LTD	-	HORIZON COLLEGE OF BUSINESS AND TECHNOLOGY
VII.	KIU	-	KIU CAMPUS (PVT) LTD
VIII.	SLTC	-	SLT CAMPUS (PVT) LTD
IX.	SAEGIS	-	SAEGIS CAMPUS (PRIVATE) LIMITED
X.	ESOFT	-	ESOFT METRO CAMPUS (PVT) LTD.
XI.	AQUINAS	-	AQUINAS COLLEGE OF HIGHER STUDIES
XII.	ICHEM	-	INSTITUTE OF CHEMISTRY CEYLON
XIII.	ICBT	-	INTERNATIONAL COLLEGE OF BUSINESS TECHNOLOGY
XIV.	BCI	-	BENEDICT XVI CATHOLIC INSTITUTE
XV.	RIC	-	ROYAL INSTITUTE COLOMBO (PVT) LTD.
XVI.	NIIBS STUDIES	-	NAGANANDA INTERNATIONAL INSTITUTE FOR BUDDHIST
XVII.	BMS	-	BUSINESS MANAGEMENT SCHOOL

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Introduction

Production of a human capital reserve with high standards is essential for development of a country. Higher education goes beyond basic schooling offering specialized and advanced learning that fosters intellectual development, critical thinking and personal growth. Investment in higher education results in multi-faceted favorable outcomes including enhanced earning potential and quality of life, economic growth and reduced inequality.

The state university system of Sri Lanka is able to serve only 25% of the university qualified students based on the G.C.E (A/L) results. Majority of the students who are unable to enter into State Universities cannot afford foreign universities, foreign university affiliated local institutes or local non-state degree awarding institutes recognized under Section 25A of the Universities Act No. 16 of 1978. In order to fill this lacuna, Interest Free Student Loan Scheme (IFSLS) is being implemented by the Ministry of Education, Higher Education and Vocational Education as per the direction of budget proposal in the year 2017 with the objective of increasing higher education opportunities for the students partnering with Non State Higher Education Institutes (NSHEIs).

Accordingly, the government provides an interest free loan to students to pursue degree programs with higher market demand and professional value, which are approved by the Ministry of Education, Higher Education and Vocational Education. Further, an interest free loan subject to a maximum of Rs. 300,000/- can be obtained by the students at their discretion to cover the additional expenses. The interest will be borne by the government on behalf of the students during the entire loan period which is twelve (12) years. The principal loan amount should be paid by the students within seven (7) or eight (8) years after completing the degree programme. The students are given a grace period of one (1) year after completion of the degree programme prior to commencing repayment.

It is a compulsory to register and submit applications through IFSLS online system. **The prospective students of IFSLS are advised to read this hand book thoroughly, before filling their online applications.**

SECTION 1

Policies, Rules & Regulations to Follow Undergraduate Degree Programmes at NSHEIs under IFSLS.

1.1 Admission Policy for NSHEIs

The opportunity is given to follow selected degree Programmes at NSHEI's that are entitled to IFSLS. Selection of students for degree programmes under IFSLS under IFSLS is based on minimum entry qualifications, the preferences of the students, number of applications received and the seating capacity granted by the relevant NSHEI subject to the number of loans granted by State banks approved by the Cabinet of Ministers for IFSLS. When the number of applications received exceeds the seating capacity of each course at the relevant NSHEI, the selection will be done on the merit order of Z-score obtained at the G.C.E (A/L) examination by the applicants.

1.2 Minimum Qualifications for Admission - Academic year 2024/25

The candidates who have passed G.C.E (A/L) Examination in 2021, 2022 and 2023 conducted by the Department of Examinations in Sri Lanka and have been notified as qualified for university entrance are entitled to apply for IFSLS for the academic year 2024/25, subject to following conditions;

(i) Having obtained simple (S) passes for all the three subjects in one and the same sitting and not exceeding three sittings, **and**

(ii) Having a minimum of 30 marks for the Common General Test at any sitting without exceeding three sittings (The result must be obtained at the time of interviews conducted), **and**

(iii) Minimum of simple (S) pass for General English at the G.C.E (A/L) Examination **or** Minimum of simple (S) pass for English Language at the G.C.E (O/L) Examination, **and**

(iv) The age of the candidates should be 25 years or below by 22nd February, 2025.

1.3 Bridging Course for ICT Degrees

Candidates who have neither qualified for university admission from G.C.E. (A/L) Physical Science stream nor obtained at least a simple pass (S) for Information & Communication Technology (ICT) at the G.C.E (A/L), in any attempt at the G.C.E A/L Examination must follow a bridging course to get the competence of the relevant stream.

Bridging Course to Computer Science / ICT Degrees

i. **Foundational Mathematics (60 direct contact hours – 4 credits)**
ii. **Computational Thinking (60 (30T+30P) direct contact hours – 3 credits)**
iii. **English and Communication Skills (30 direct contact hours – 2 credits)**

All the subjects should be passed with a minimum of 50% for **Information and Communication/ Information System/ Software Engineering** degree programmes.

However, a minimum of 70% for Foundational Mathematics is considered minimum entry criteria for **Computer Science degree programmes** with 50% minimum for the other two subjects.

1.3.1 NSHEIs facilitating the Bridging Courses.

Name of the Institute	Contact Person	Contact Number	Course Fee (Rs.)
SLIIT	Ms. Chamini Weerakkody	011 754 3392	25,000/=
CINEC	Ms.Ruwani Karunadasa	076 9442866	50,000/=
HORIZON	Mr. Sanjeewa Kuruppu	071 1175175	25,000/=
KIU	Mr. Savindu Ishara	076 7334744	100,000/=
SLTC	Mr. Asitha Wijayawardena	071 140 5836	20,000/=
SAEGIS	Ms. Tharushi Pramodya	071 140 5836	40,000/=
ESOFT	Mr. Rahamen	077 2927874	20,000/=
ICBT	Mr.Rajitha Dunuwila	077 1786 658	30,000/=
BCI	Ms.Shashikala Alwis	077 1200588	20,000/=
NIIBS	Prof. R. Werawatta	0112 904 666	25,000/=

Note: By following a Bridging course in any of the above mentioned NSHEI, a candidate becomes eligible to register for a degree programme in ICT stream in any NSHEI, provided they have fulfilled the other requirements.

1.4. Criteria relevant for the admission to NSHEIs approved under the provisions of the Universities Act, No. 16 of 1978 (as amended)

1. All the students are entitled to only one opportunity to pursue higher studies under government provisions.
2. Opportunities are given only to study full time degree courses at approved NSHEIs under the IFSLS.
3. Opportunities have been provided to follow the degree courses only at the approved centres of the NSHEIs by the Ministry of Education, Higher Education and Vocational Education.
4. NSHEIs approved under the Universities Act, No. 16 of 1978 (amended from time to time), included in the IFSLS are as follows;

i Sri Lanka Institute of Information Technology Guarantee Ltd – SLIIT
ii National School of Business Management - NSBM
iii CINEC Campus (Pvt) Ltd – CINEC
iv Sri Lanka Institute of Buddhist Academy – SIBA
v Institute of Chartered Accountants of Sri Lanka - ICASL
vi Horizon College of Business and Technology (Pvt) Ltd - HORIZON
vii KIU Campus (Pvt) Ltd - KIU
viii SLT Campus (Pvt) Ltd - SLTC
ix SAEGIS Campus (Private) Limited - SAEGIS
x Esoft Metro Campus (Pvt) Ltd. - ESOFT
xi Aquinas College of Higher Studies - AQUINAS
xii Institute of Chemistry Ceylon – ICHEM
xiii International College of Business Technology – ICBT
xiv Benedict XVI Catholic Institute - BCI
xv Royal Institute Colombo (Pvt) Ltd. - RIC
xvi Nagananda International Institute for Buddhist Studies – NIIBS
xvii Business Management School – BMS

The process of selection of students for Bachelor's degree courses at the above mentioned NSHEIs is described in this handbook. The rules and regulations mentioned in this handbook can be changed in conformity with the decisions made by the government and the Ministry of Education Higher Education and Vocational Education.

1.5 Ineligibility Criteria.

Reasons for not qualifying for the admission under the IFSLS to an NSHEIs approved under the Universities Act, No. 16 of 1978 (as amended) are as follows;

I. Students who sat the G.C.E. (Advanced Level) Examination on more than three (03) occasions.

Students need not sit the examination consecutively, but once the three attempts are completed, the student becomes ineligible to apply on the results of the subsequent attempts or on the results of the previous attempts.

II. Being an applicant who has been already selected or registered as an internal student to follow a Bachelor's degree at a state university coming under the University Grants Commission as per the Universities Act, No. 16 of 1978 based on the G.C.E. (A/L) examination results considered for this program *(i.e.* Results of the G.C.E. (A/L) examination 2020, 2021 and 2022 or previous year).

III. Being an applicant who has been already selected as an internal student to follow the first degree in a state higher educational institute established under any other Acts of Parliament of Sri Lanka based on the examination results considered for this program *(i.e.* Results of the G.C.E. (A/L) examination 2020, 2021 and 2022 or previous year).

IV. Being an applicant who has been already selected and registered as an internal student in a College of Education coming under the Ministry of Education, Higher Education and Vocational Education to follow a diploma course.

V. Being an applicant who was/ is selected and registered for a duration of three years or more, full time courses of Higher National Diploma (HND) which are conducted by Sri Lanka Institute of Advanced Technological Education (SLIATE) or National Diploma in Engineering Sciences (NDES) at the Institute of Engineering Technology (IET) of the National Apprentice and Industrial Training Authority (NAITA).

VI. Being an applicant who was/ is registered as an internal student to follow a three-year diploma course conducted by a university college which are established under the University of Vocational Technology.

VII. Being an applicant who was/ is selected and registered for any other degree program which is fully or partially funded by public funds.

VIII. Being an applicant who is, already, selected and registered for a Bachelor's degree under any foreign scholarship program implemented by the Ministry of Education Higher Education and Vocational Education.

IX. Being an applicant who is already registered for a fulltime degree course at a NSHEI associated with IFSLS.

X. Being an applicant who is already engaged in full time employment. Being an applicant who has already obtained a Bachelor's degree or a relevant qualification from a higher education institute mentioned in above iii to viii paragraphs.

XI. Being an applicant who has provided false information and forged documents for admission and registration at a NSHEI.

Please Note:

If the details provided by the applicant at the time of application, registration or admission found incorrect or false, actions will be taken to dismiss the applicant from the IFSLS and relevant NSHEI.

1.6 Maximum Loan Amount

1.6.1 Maximum loan amount for four (4) year degree programmes offered under the Interest Free Student Loan Scheme from 9th intake.

	Subject Stream	Maximum Loan Amount (Rs.)
1	Humanities and Social Sciences	800,000
2	Management and Commerce	900,000
3	Science (Biological/Bio Medical)	
	i. Science (Chemical)	1,200,000
	ii. Science (Physical)	1,000,000
4	Engineering and Technology	
	i. Engineering	1,500,000
	ii. Bio technology	1,000,000
	iii. Engineering Technology	1,000,000
5	Information and Communication Technology	
	i. Bachelor of Computer Science	800,000
	ii. Bachelor of Science	1,000,000

1.6.2 Maximum loan amount for three (3) year degree programmes offered under the Interest Free Student Loan Scheme from 9th intake.

	Subject Stream	Maximum Loan Amount (Rs.)
1	Humanities and Social Sciences	600,000
2	Management and Commerce	600,000
3	Engineering and Technology	800,000
4	Information and Communication Technology	
	iii. Bachelor of Computer Science	600,000
	iv. Bachelor of Science	800,000

1.7. Other details that are important for students selected under IFSLS

1. Selected students shall enter into an agreement with the Ministry of Education, Higher Education and Vocational Education which is enclosed with the rules and regulations of the IFSLS.
2. Selected students shall enter into a loan agreement with the bank which grants the loan facility.
3. Mother/father or a close relative (in the absence of mother or father at the recommendation of the Ministry of Education, Higher Education and Vocational Education) as the first guarantor **and**

   A person acceptable by the bank as the second guarantor should sign the loan agreement
4. The total loan period is 12 years. The students who have been selected for four-year degree programs will be given 7 years (84 equal instalments) to complete the repayment of the loan after first four-years of study period and one-year grace period. Students who have been selected for a three-year degree program will be given 8 years (96 equal instalments) to complete the repayments of the loan after first 3 years of study period and one-year grace period.

5. The semester fee for the degree course will be paid by the bank at the recommendation of the Ministry of Education, Higher Education and Vocational Education to the respective NSHEI at the beginning of each semester.
6. In addition, the student can obtain an interest free stipend loan of Rs. 75,000/- per year to cover additional expenses during the study period. Accordingly, maximum loan amount of Rs. 300,000/- can be obtained for four- year study period while maximum loan amount of Rs. 225,000/- for three-year study period. This loan amount will be added to the loan of the course fee. The government will pay the interest for both loans of course fee and the stipend. Therefore, the repayment of this loan has to be paid similar way to the loan repayment for course fees.
7. The stipend money is paid to the students quarterly at Rs. 18,750/- (Rs. 6,250/- per month) by signing a voucher issued by the Bank at the recommendation of Ministry of Education.
8. All the students who are facilitated under the IFSLS should get minimum of credit pass (C) for every compulsory subjects and have to maintain 80% of attendance in their study hours.
9. If the student fails any compulsory subject, he/she has to repeat the exam in next semester or closest academic year and get a “C” pass for that subject. The student should bear the cost of repeat examinations.
10. If the student is in a situation unable to continue the degree program successfully, the payment of instalments will be suspended/ terminated as per the request of the student or the recommendation of the Ministry of Education, Higher Education and Vocational Education.
11. If the student fails to complete his/her studies in the middle of the course due to any reason, he/she has to pay the capital outstanding (Semester fee + Stipend) to the bank with the interest borne by the government up to the date of settling the loan . If such student fails to make the payment, his/ her name will be enlisted into the list of non-performing credits in the Credit Information Bureau of Sri Lanka (CRIB), until he/she settles the loan in full in person.

    Further, if such student defaults repaying the loan upon completion of the degree, his/ her name and the names of the guarantors will be enlisted into the list of non-performing credits in the Credit Information Bureau of Sri Lanka (CRIB) until he/she settles the loan in person.

12. It is expected that the degree program selected by student will be completed within the specific time frame, at the end of 3 or 4 years.
13. After successful completion of the degree program, the responsibility of finding a suitable employment and repaying the loan is vested with the student. However, in order to ensure job opportunities for graduates who have obtained a degree under IFSLS, the relevant NSHEIs may cooperate with industries.
14. All the qualified graduates under IFSLS can apply for the government, private sector as well as foreign employment opportunities.
15. If the student needs to go overseas, he/she has to settle the loan in full in person.
16. The repayment of loan should be duly done by the students as per the agreements made with the bank.

1.8. Supervision

Supervision of the IFSLS and progress review is done by the Ministry of Education Higher Education and Vocational Education, Ministry of Finance, Planning and Economic Development.

1.9. Degree Certificate

After successful completion of the degree course, the degree certificate which is approved by the Ministry of Education, Higher Education and Vocational Education will be awarded to the students by the particular NSHEI that the student has registered in.

SECTION 2

Important instructions for the preparation of entering the bachelor's degree programs at NSHEIs

2.1 Courses that can be studied under IFSLS

Courses that can be followed under Student Loan Scheme at non-state higher education institutes have been categorized in to five (05) subject streams.

1. Humanities and Social Sciences
2. Management and Commerce
3. Science
4. Engineering & Technology
5. Information and Communication Technology

2.2 Selection of students for degree programmes at NSHEIs

Selection of a certain candidate who has qualified for university entrance for the Academic year 2024/25 to follow a degree programme at a NSHEI is based on the following.

i. Having obtained minimum qualifications mentioned in 2.3 below for the degree programme applied.
ii. All-island merit basis which is measured by the Z-Score.
iii. Each applicant can select any number of degree programmes at NSHEIs entitled under the IFSLS according to his/her discretion at the time of applying.
iv. Selection will be done based on the applicant's preference and the seating capacity available in the NSHEI under IFSLS.
v. Priority will be given to the first preference of the applicant and if the applicant does not qualify for the first preference, the selection will be based on his/ her order of preferences.

2.3 Degree programmes offered by NSHEIs, duration, course fees, and minimum entry qualifications requires under the IFSLS

2.3.1. Humanities and Social Sciences

	Name of the Institute	Title of the Degree/ Medium	Course Duration	Course Fee (Rs.)	Minimum Entry Qualification
1	**SLIIT**	**AHSS01 -** Bachelor of Education Honours in English	4 years	800,000	Three (03) 'S' passes in any subject stream ('English' should be one of the main three subjects) in one and the same sitting at the GCE A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
2	**SLIIT**	**AHSS20 -** Bachelor of Education Honours in Social Sciences	4 years	800,000	Three (03) 'S' passes in Commerce subject stream or Arts subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
3	**NSBM**	**BHSS04 -** Bachelor of Arts in Business Communication	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" pass in General English at the G.C.E (A/L) Examination & minimum of "B" pass for English Language at the G.C.E (O/L) Examination.

4	**CINEC**	**DHSS06 -** Bachelor of Education Honours in English	4 years	800,000	Three (03) 'S' passes in any subject stream ('English' shall be one of the main three subjects) in one and the same sitting at G.C.E.A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
5		**DHSS08 –** Bachelor of Education Honours in Physical Sciences	4 years	800,000	Three (03) 'S' passes from among the subjects Combined Mathematics or Higher Mathematics, Chemistry, Physics, Information and Communication Technology and Mathematics in one and the same sitting at the G.C.E. A/L Examination **and** minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
6		**DHSS07-** Bachelor of Education Honours in Biological Science	4 years	800,000	Three (03) 'S' passes from among the subjects Biology, Chemistry, Physics and Agriculture in one and same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
7		**DHSS09 –** Bachelor of Education Honours in Information Technology	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
8		**DHSS21 -** Bachelor of Education Honours in Sports and Physical Education	4 years	800,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination with School or Zonal or National or Provincial or International Level achievements in sports.

9	**CINEC**	**DHSS22 -** Bachelor of Education Honours in Early Childhood Education	4 years	800,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of six "S" passes including Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
10		**DHSS15 -** Bachelor of Arts Honours in English	4 years	800,000	Three (03) 'S' passes in any three subjects including English as one of the three subjects in one and the same sitting at the GCE A/L Examination
11		**DHSS05 -** Bachelor of Arts in English	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the GCE A/L Examination and a minimum of a 'C' pass for English at the G C E O/L Examination
12	**HORIZON**	**GHSS13 -** Bachelor of Education Honours in Biological Sciences	4 years	800,000	Three (03) 'S' passes from among the subjects Biology, Chemistry, Physics and Agriculture in one and same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
13		**GHSS23** - Bachelor of Education Honours in Information Technology	4 years	800,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
14	**AQUINAS**	**KHSS24 -** Bachelor of Education Honours English	4 years	800,000	Three (03) 'S' passes in any subject stream ('English' should be one of the main three subjects) in one and the same sitting at the GCE A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E.O/L Examination

15	**AQUINAS**	**KHSS17 -** Bachelor of Science in Phycology and Counselling	3 years	600,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" passes in Sinhala or Tamil language, Mathematics & English at the G.C.E. O/L Examination
16	**KIU**	**HHSS19 –** Bachelor of Science Honours in Psychology	4 years	800,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "S" pass for English language at the G.C.E. O/L Examination
17	**SEAGIS**	**JHSS29-** Bachelor of Arts in English	3 years	600,000	Three (03) 'S'passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "C" pass for English language at the G.C.E. O/L Examination
18	**BCI**	**NHSS26 -** Bachelor of Education Honours in Primary Education	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "C" pass in English language & minimum of "S" passes in Sinhala or Tamil language and Mathematics at the G.C.E. O/L Examination
19		**NHSS27 -** Bachelor of Education Honours in Early Childhood Education.	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination & minimum of "C" pass in English language & minimum of "S" passes in Sinhala or Tamil language and Mathematics at the G.C.E. O/L Examination

2.3.1. Management and Commerce

	Name of the Institute	Title of the Degree/Medium	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	**SLIIT**	**ACOM01 –** Bachelor of Business Administration (Special)(HonS)	4years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
2	**NSBM**	**BCOM02 -** Bachelor of Management Honours in Accounting and Finance	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics and English Language in G.C.E O/L Examination
3		**BCOM17 -** Bachelor of Science in Business Management (Project Management) (Special)	4 Years	900,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language in G.C.E O/L Examination.
4	**NSBM**	**BCOM39-** Bachelor of Business Management in Tourism, Hospitality & Events	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language in G.C.E O/L Examination

5	**NSBM**	**BCOM45** Bachelor of Science in Business Management (Human Resource Management) (Special)	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language in G.C.E O/L Examination
6	**ICASL**	**CCOM03** – Bachelor of Science(Hons) in Applied Accounting	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination
7		**CCOM04 –** Bachelor of Science in Applied Accounting (General)	3 Years	600,000	
8		**CCOM46** Bachelor of Management Hons in Business Analytics	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
9		**CCOM47** Bachelor of Management in Business Analytics	3 Years	600,000	

10	**CINEC**	**DCOM08 -** Bachelor of Management Honours in Retail Marketing and Branding	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
11		**DCOM09 -** Bachelor of Management Honours in Supply Chain Management	4 years	900,000	
12		**DCOM18 -** Bachelor of Management Honours in Human Resources Management	4years	900,000	
13		**DCOM19 -** Bachelor of Management Honours in Business Administration	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
14		**DCOM 20 -** Bachelor of Management Honours in Industrial Management	4 Years	900,000	

15	**CINEC**	**DCOM21 -** Bachelor of Business Management Honours in Banking & Finance/	4 Years	900,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A Credit pass "C" pass for mathematics in G.C.E (O/L) Examination.
16		**DCOM48** Bachelor of Business Management Honours in Marketing	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
17		**DCOM49** Bachelor of Business Management (Hons) in Accounting	4 Years	900,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for mathematics in G.C.E. O/L Examination.
18	**SIBA**	**ECOM34 -** Bachelor of Business Management (Honours)	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
19	**HORIZON**	**GCOM11 -** Bachelor of Science in Business Management (HRM)	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
20		**GCOM12 -** Bachelor of Management Honours in Marketing	4 years	900,000	
21		**GCOM43 –** Bachelor of Management Honours in Accounting and Finance	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination

22	**KIU**	**HCOM13 -** Bachelor of Management Honours in Human Resource	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
23		**HCOM14 -** Bachelor of Management Honours in Marketing	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
24		**HCOM15 -** Bachelor of Management Honours in Accounting	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination
25	**SLTC**	**ICOM27 -** Bachelor of Business Management Honours in Human Resources Management	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
26	**SLTC**	**ICOM24 -** Bachelor of Business Management Honours in Supply Chain Management	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination

27	**SLTC**	**ICOM25 -** Bachelor of Business Management Honours in Operations Management	4 years	900,000	
28		**ICOM33 -** Bachelor of Science in Travel and Tourism Management	3 Years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
29		**ICOM26 -** Bachelor of Business Management Honours in Accounting & Finance	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination

30	**SAEGIS**	**JCOM30 -** Bachelor of Business Administration	3 Years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
31		**JCOM35 –** Bachelor of Business Management Honours in Accounting and Finance	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination

32	**SAEGIS**	**JCOM36 -** Bachelor of Business Management Honours in Marketing	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
33		**JCOM37 -** Bachelor of Business Management Honours in Human Resource Management	4 years	900,000	
34		**JCOM38 -** Bachelor of Business Management Honours	4 years	900,000	
35		**JCOM50** - Bachelor of Business Management (Hons) in Tourism and Hospitality Management	4 years	900,000	
36		**JCOM55 -** Bachelor of Business Management Honours in Logistics and Supply Chain Management.	4 years	900,000	

37	**BCI**	**NCOM32 -** Bachelor of Business Management Honours	4 Years	900,000	
38		**NCOM51** Bachelor of Business Management Honours in Marketing Management	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
39		**NCOM52** Bachelor of Business Management Honours in Human Resource Management	4 Years	900,000	
40		**NCOM53** Bachelor of Business Management Honours in Accounting and Finance	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A credit (C) pass for Mathematics in G.C.E O/L Examination.
41	**ICBT**	**MCOM31 -** Bachelor of Business Management Honours	4 years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
42	**ESOFT**	**LCOM40** – Bachelor of Business Management (Honours)	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
43	**RIC**	**PCOM41** – Bachelor of Business Honours in International Economics and Finance	4 Years	900,000	At least three (03) simple passes 'S' in any subject stream in one and the same sitting at the G.C.E. A/L Examination **and** Credit "C" passes for English and Mathematics in G.C.E (O/L) Examination **and** 'S' grade for General English at the G.C.E (A/L) Examination.

44	**BMS**	**QCOM42** Bachelor of Business Management (Honours)	4 Years	900,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
45	**BMS**	**QCOM56** Bachelor of Business Management	3 Years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination

2.3.2. Science Stream

	Name of the Institute	Title of the Degree/ Medium	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	**AQUINAS**	**KBIO09** – Bachelor of Science Honours in Agro Industry Management	4 years	1,200,000	Three (03) 'S' passes including two subjects of the following; Biology, Chemistry, Physics, Higher Mathematic or Combined Mathematics, Agriculture, Science for Technology ,Bio System Technology, Agro Technology, Bio Resource Technology and Food Technology, And Any other subject in one and the same sitting at the G.C.E. A/L Examination
2	**CINEC**	**DBIO08** – Bachelor of Science Honours in Cosmetics Sciences	4 years	1,200,000	Three (03) 'S' passes in Chemistry or Science for Technology, and any two of the following subjects Biology, Physics, Agricultural Science, Bio System Technology, Engineering Technology, Agro Technology, Bio Resource Technology, and food Technology in one and the same sitting at the G.C.E. A/L Examination

3	**CINEC**	**DBIO14-** Bachelor of Science (Hons) in Medical and Health Product Management	4 years	1,200,000	Three (03) 'S' passes in Bio science or physical science ;or Technology streams in one and the same sitting at the G.C.E. A/L Examination.
4		**DBIO15** Bachelor of Science Honours in Chemistry	4 years	1,200,000	Three (03) 'S' passes Biological sciences stream or Physical sciences stream in one and same sitting at the G.C.E. A/L Examination.
5		**DBIO07** Bachelor of Science Honours in Industrial Pharmaceutical Sciences	4 years	1,200,000	Three (03) 'S' passes in Chemistry or Science for Technology, and any two of the following subjects Biology, Physics, Agricultural Science, Bio System Technology, Engineering Technology, Agro Technology, Bio Resource Technology, and food Technology in one and the same sitting at the G.C.E. A/L Examination
6	**CINEC**	**DBIO06** Bachelor of Science Honours in Biomedical Sciences	4 years	1,200,000	Three (03) 'S' passes Biology, Chemistry and Physics or Agricultural Science in one and the same sitting at the G.C.E. A/L Examination.
7	**KIU**	**HBIO02 -** Bachelor of Science Honours in Biomedical Science	4 years	1,200,000	Three (03) 'S' passes in Biology, Chemistry and Physics or Agricultural Science in one and the same sitting at the G.C.E. A/L Examination
8		**HBIO03 -** Bachelor of Science Honours in Medical Science in Acupuncture	4 years	1,200,000	

9	**HORIZON**	**GBIO13 -** Bachelor of Science Honours Biotechnology	4 years	1,200,000	Three (03) 'S' passes with any combination of the following subjects; Biology, Chemistry, Physics, Agricultural Science, Science for Technology, Bio System Technology, Agro Technology, Bio-Resource Technology in one and the same sitting at the G.C.E. A/L Examination
10	**ICHEM**	**OBIO12** - Bachelor of Science Honours in Chemical Science	4 years	1,200,000	Three (03) simple passes ('S') for one of the following combinations of subjects in one and the same sitting at the G.C.E (A/L) Examination. i. Chemistry, Physics & Biology ii. Chemistry, Physics or Mathematics, Biology or Agricultural Science iii. Chemistry, Biology, Agricultural Science or Mathematics.
11	**RIC**	**PBIO16** Bachelor of Science Honours in Biomedical Science	4 years	1,200,000	Three (03) 'S' passes Biology, Chemistry and Physics or Agricultural Science in one and the same sitting at the G.C.E. A/L Examination.

2.3.3. Engineering & Technology

	Name of the Institute	Title of the Degree/ Medium	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	**SLIIT**	**AENG15** - Bachelor of Science Honours in Financial Mathematics and Applied Statistics	4 years	1,000,000	Three (03) 'S' passes for combined Mathematics and any other two subjects at the G.C.E (A/L) Examination.
2		**AENG22** Bachelor of Science Engineering (Honours) in Electrical & Electronic Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination
3		**AENG23** Bachelor of Science Engineering (Honours) in Mechanical Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination
4		**AENG24** Bachelor of Science Engineering (Honours) in Civil Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination
5		**AENG25** Bachelor of Science Engineering (Honours) in Materials Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination

6	**NSBM**	**BENG01 -** Bachelor of Interior Design	3 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** minimum of Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language & Mathematics in G.C.E O/L Examination
7	**NSBM**	**BENG13 –** Bachelor of Science Engineering Honours in Computer System Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination **And** Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language in G.C.E O/L Examination
8	**HORIZON**	**GENG26** Bachelor of Bio Systems Technology (Hons)	4 years	1,000,000	Three (03) 'S' passes Bio systems technology subject stream in one and the same sitting at the G.C.E.A/L Examination
9	**SIBA**	**EENG21** - Bachelor of Technology in Information Technology & Communication	3 Years	800,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination

10	**CINEC**	**DENG04** BSc Hons in Engineering in Automotive Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination
11		**DENG02** BSc Hons in Engineering in Civil Engineering	4 years	1,500,000	
12		**DENG05** BSc Hons in Engineering in Electronic & Telecommunication Engineering	4 years	1,500,000	
13		**DENG03** BSc Hons in Engineering in Mechanical Engineering	4 years	1,500,000	
14		**DENG16** BSc Hons in Engineering in Mechatronics Engineering	4 years	1,500,000	
15		**DENG18 -** Bachelor of Science Honours in Business and Industrial Mathematics	4 Years	1,000,000	Three (03) 'S' passes in physical science in one and the same sitting at the G.C.E. A/L Examination.

16	**SLTC**	**IENG08 -** Bachelor of Science Honours in Engineering in Electronics and Telecommunications	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination

17	**SLTC**	**IENG09 -** Bachelor of Technology Honours in Electronics	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Biological Science stream (Physics shall be one of main three subjects) or Engineering Technology stream in one and the same sitting at the G.C.E.A/L Examination.
18		**IENG27-** Bachelor of Science Honours in Bio Systems Engineering	4 years	1,000,000	Three (03) 'S' passes including following: Biology, Chemistry, Physics, Higher Mathematics or Combined Mathematics, Agricultural Sciences, Science for Technology, Biosystems Technology, Engineering Technology, Agro Technology, Bio Resource Technology and any other subjects in one and the same sitting at the G.C.E.A/L Examination
19		**IENG11 –** Bachelor of Technology Honours in Agricultural Technology	4 years	1,000,000	Three (03) 'S' passes including two subjects of the followings; Biology, Chemistry, Physics, Higher Mathematics or Combined Mathematics, Agriculture, Science for Technology, Bio System Technology, Agro Technology, Bio Resource Technology and Food Technology, And any other subject in one and the same sitting at the G.C.E.A/L Examination
20		**IENG14 –** Bachelor of Science Honours in Engineering in Civil Engineering	4 years	1,500,000	Two (2) Credit Passes "C" and one (1) Simple Pass "S" for the Physical Science stream (Combined Mathematics, Physics and Chemistry) in one and the same sitting at the G.C.E. A/L Examination
21		**IENG20 -** Bachelor of Science in Fashion Merchandise Management	3 Years	800,000	Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E.A/L Examination

2.3.4. Computing Stream

	Name of the Institute	Title of the Degree	Course Duration	Course Fee (Rs)	Minimum Entry Qualification
1	**SLIIT**	**AICT01 –** Bachelor of Science in Information Technology (Special)	4 years	1,000,000	At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** At least three (03) simple passes 'S' in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
2	**AQUINAS**	**KICT13 –** Bachelor of Information Technology	3 years	600,000	At least three (03) simple passes (S) in any subject stream in one and the same sitting at the G.C.E. A/L Examination
3	**SIBA**	**EICT08 –** Bachelor of Science in Information Technology	3 years	600,000	At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** At least three (03) simple passes 'S' in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication

					Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
4	**NSBM**	**BICT10 –** Bachelor of Science Honours in Computer Networks	4 years	1,000,000	At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **with** A simple pass (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) pass for English Language in G.C.E O/L Examination **or** At least three (03) simple passes 'S'in any stream in one and the same sitting at the G.C.E. A/L Examination **with** Simple (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) passes for English Language & Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)

5	**NSBM**	**BICT11 –** Bachelor of Science Honours in Computer Science	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **with** Simple passes (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) pass for English Language in G.C.E O/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** Simple (S) pass in General English at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subjects of Mathematics & English in G.C.E O/L Examination **with** minimum 70% marks for foundational Mathematics and minimum 50% marks for other two subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
6	**NSBM**	**BICT12 -** Bachelor of Science Honours in Software Engineering	4 years	1,000,000	At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **with** A simple pass (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) pass for English Language in G.C.E O/L Examination **or** At least three (03) simple passes 'S'in any stream in one and the same sitting at the G.C.E. A/L Examination **with** Simple (S) pass in General English at the G.C.E. A/L Examination **with**

					A credit (C) passes for English Language & Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)

7	**NSBM**	**BICT04 –** Bachelor of Science in Management Information Systems (Special)	4 years	1,000,000	At least three (03) simple passes 'S' in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **with** A simple pass (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) pass for English Language in G.C.E O/L Examination **or** At least three (03) simple passes 'S' in any stream in one and the same sitting at the G.C.E. A/L Examination **with** Simple (S) pass in General English at the G.C.E. A/L Examination **with** A credit (C) passes for English Language & Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)

8		**BICT03 –** Bachelor of Science in Multimedia	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination **And** A minimum of 'C' pass for Mathematics in G.C.E.O/L Examination **And** Simple passes (S) pass in General English at the G.C.E. A/L Examination **And** A credit (C) pass for English Language in G.C.E O/L Examination
9	**HORIZON**	**GICT05 -** Bachelor of Science Honours in Information Technology	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
10		**GICT06 –** Bachelor of Information Technology Honours in Networking and Mobile Computing	4 years	800,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination

11	**HORIZON**	**GICT29** Bachelor of Science (Hons) in Data Science	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
12	**CINEC**	**DICT15** BSc (Hons) Software Engineering	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
13	**KIU**	**HICT20** - Bachelor of Science Honours in Management Information System	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with**

					A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
14	**KIU**	**HICT21** Bachelor of Science Honours in Software Engineering	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
15	**KIU**	**HICT22 -** Bachelor of Science Honours in Compute Networks and Cyber Security	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority

					(However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
16		**HICT32-** Bachelor of Science Honours in Data Science	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
17	**SAEGIS**	**JICT07** - Bachelor of Information Technology (BIT)	3 years	600,000	Three (03) 'S' passes in any subject stream in one and the same sitting at the G.C.E. A/L Examination

18	**SAEGIS**	**JICT23** - Bachelor of Science Honours in Information Technology	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
19		**JICT24** - Bachelor of Science Honours in Software Engineering	4 years	1,000,000	
20	**SAEGIS**	**JICT25** - Bachelor of Science Honours in Computer Science	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 70% marks for foundational Mathematics and minimum 50% marks for other two subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)

21	**ESOFT**	**LICT14** – Bachelor of Information Technology Honours	4 years	800,000	Three (3)'S' passes in any subject stream in one and the same sitting at the G.C.E.A/L Examination
22	**SLTC**	**IICT16 -** Bachelor of Science Honours in Data Science	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
23		**IICT18 -** Bachelor of Science Honours in Software Engineering	4 years	1,000,000	
24		**IICT17 -** Bachelor of Science Honours in Cyber Security	4 years	1,000,000	
25	**BCI**	**NICT26** Bachelor of Science Honours in Information Technology	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be Exempted from the bridging course.)
26		**NICT30** Bachelor of Science (Hons) in Software Engineering	4 years	1,000,000	

27	**ICBT**	**MICT31** Bachelor of Science Honours in Software Engineering	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)
28		**MICT33 -** Bachelor of Science Honours in Information Technology in Cyber Security	4 years	1,000,000	
29		**MICT34 -** Bachelor of Science Honours in Information Technology in Data Science	4 years	1,000,000	
30		**MICT35 -** Bachelor of Science Honours in Information Technology in Artificial Intelligent	4 years	1,000,000	
31	**NIIBS**	**RICT28** - Bachelor of Science (Hons) in Information Technology	4 years	1,000,000	Three (03) 'S' passes in Physical Science stream or Engineering Technology stream in one and the same sitting at the G.C.E. A/L Examination **or** Three (03) 'S' passes in any stream in one and the same sitting at the G.C.E. A/L Examination **with** A Credit Pass 'C' in the subject Mathematics in G.C.E O/L Examination **with** minimum 50% marks for all the subjects in Bridging Course approved by the Specified Authority. (However, Any candidate who has obtained a simple pass "S" for Information & Communication Technology (ICT), in any attempt at the G.C.E A/L Examination shall be exempted from the bridging course.)

SECTION 3

Application Procedure

3.1 Procedure of online application for applying for degree courses at NSHEI's under the IFSLS.

☛ This part explains the way of submitting online applications. Clear instructions for submitting online application is stipulated here, and it further describes the facilities provided for applicants who do not have a capability / facilities for applying online.

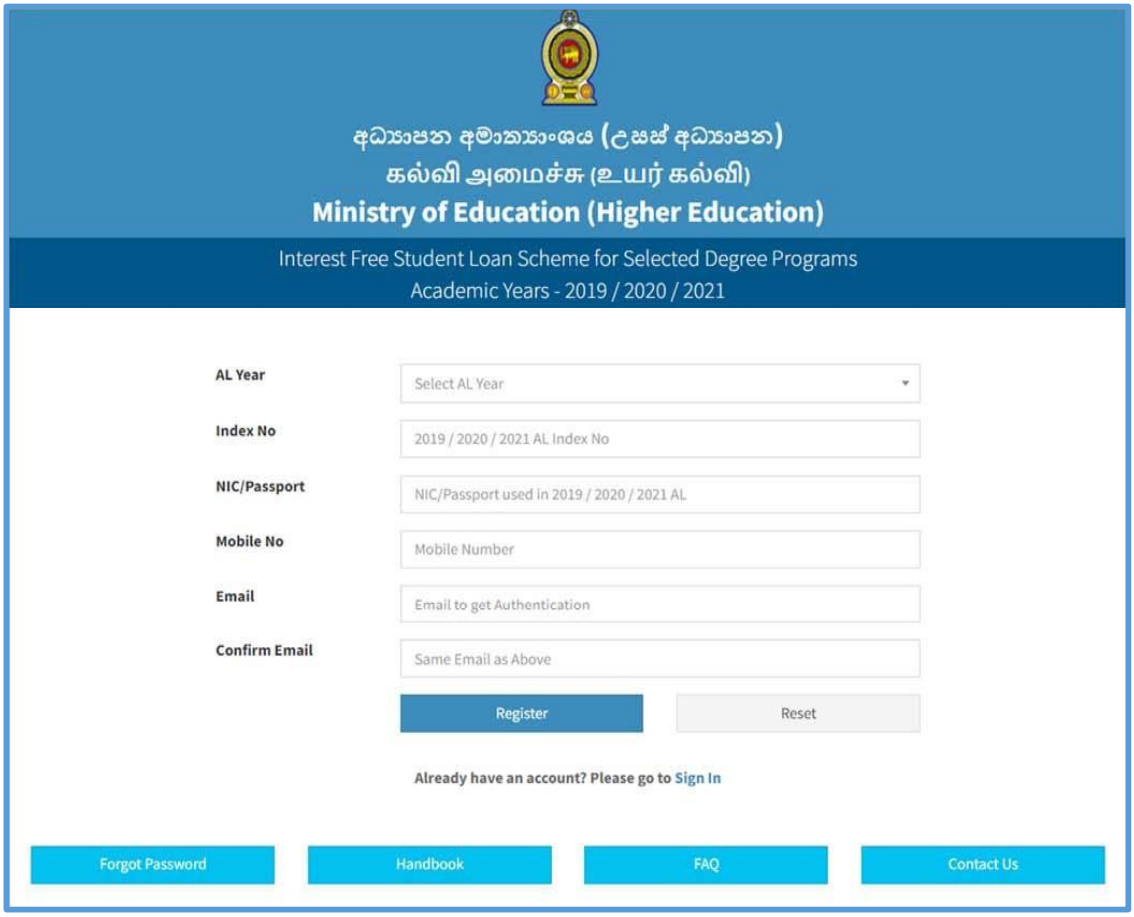
Eligible applicants should use the online system through **www.studentloans.mohe.gov.lk** website for submission of applications.

Applicants who do not have a capability or do not have facilities to apply online, can access the facilities at the below mentioned centers. It should be noted that when using such a center, students should pay a processing fee to the particular center for an online application

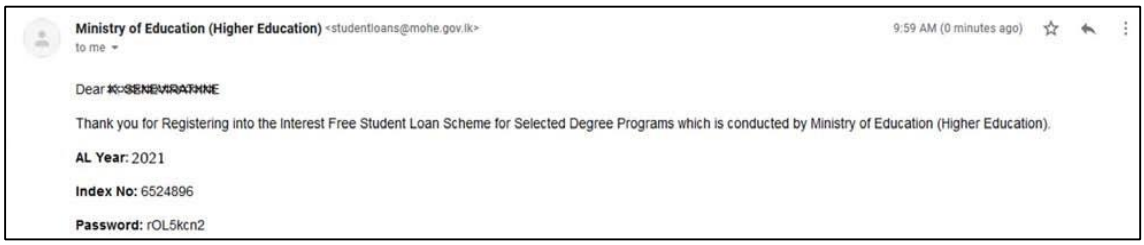
i. National Online Distance Education System (**N**ODES) **A**ccess **C**enters- NACs
   Located at regional centers of the Open University of Sri Lanka (OUSL)
ii. Provincial and Zonal Information and Communication Centers (ICT)
   Established under the Ministry of Education
iii. Nanasala Centers established under the Information & Communication Technology Agency (ICTA)
iv. In addition, applicants can use their own access points for accessing online application published on the **www.studentloans.mohe.gov.lk**, website of the Ministry of Education, Higher Education and Vocational Education.

☛ **Applicants are instructed to read the rules and regulations mentioned in this section of this handbook before filling the application to IFSLS**

Every applicant who intends to submit an application to IFSLS, should register as a user through the link available at the official website **www.studentloans.mohe.gov.lk** by using National Identity Card (NIC) number of the applicant (which is used for G.C.E Advanced Level) and the index number of the G.C.E (Advanced Level) examination 2021, 2022 and 2023.

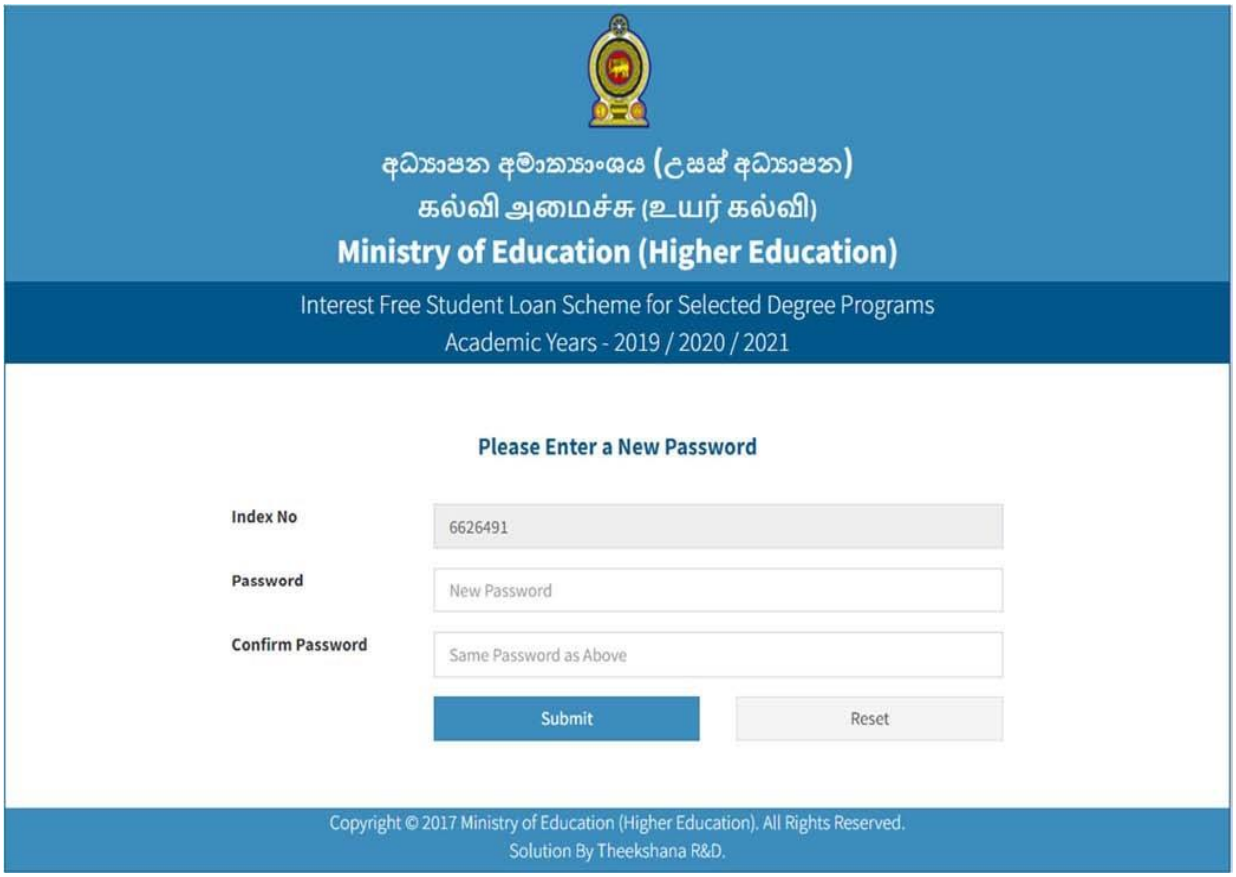


The password will be sent to your e-mail address. This password should be used for the registration for the online application. There is a facility to reset your password if necessary.



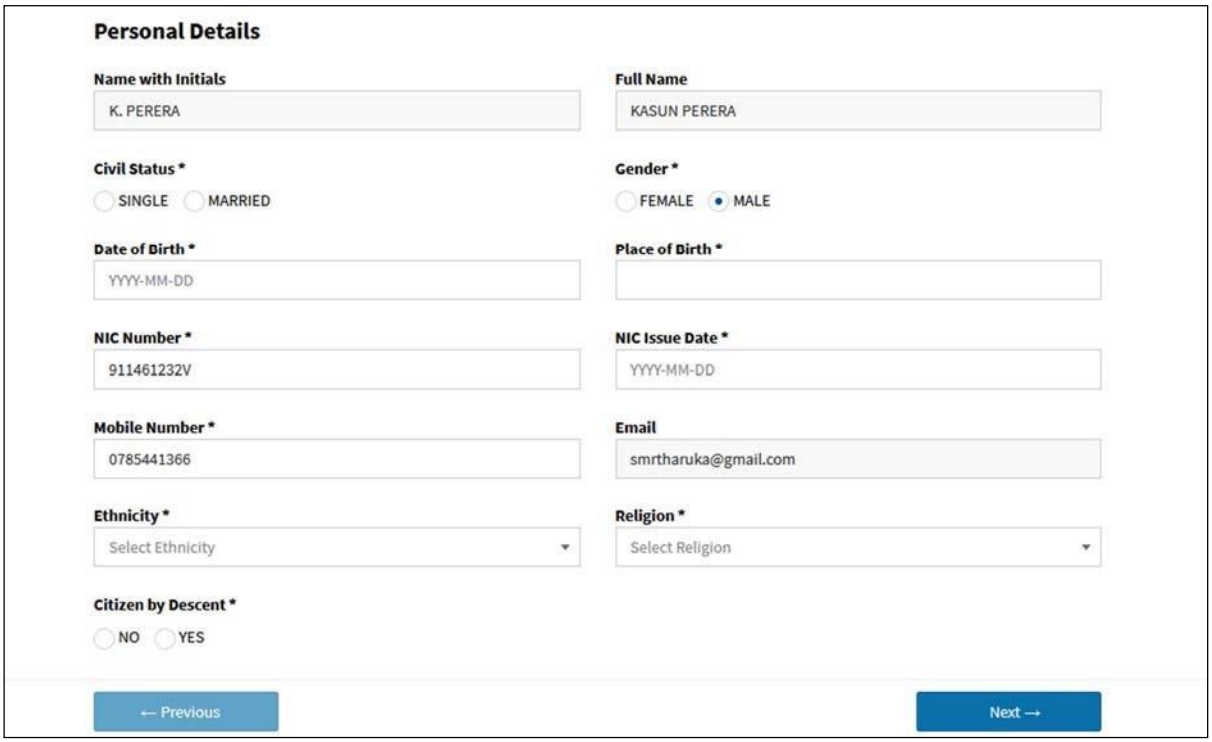
Note :

Please use the e-mail address which is used herein until the completion of your studies.



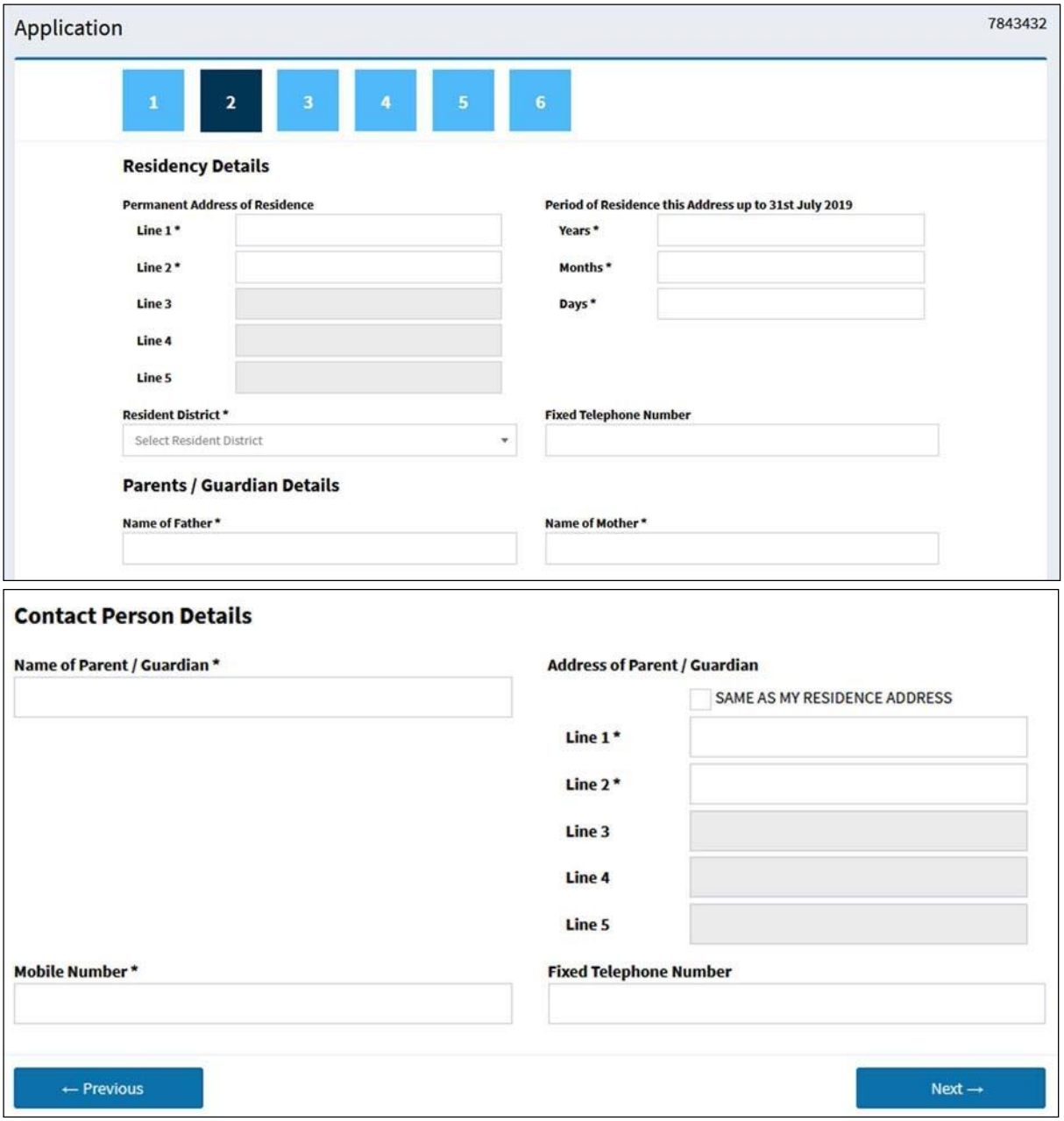
After signing into the online application, you can get access to online application, guideline and Frequently Asked Questions regarding the IFSLS, contact details and help key if need any further assistance.

You are strictly advised to read the Student handbook uploaded at Guideline key before start filling application.

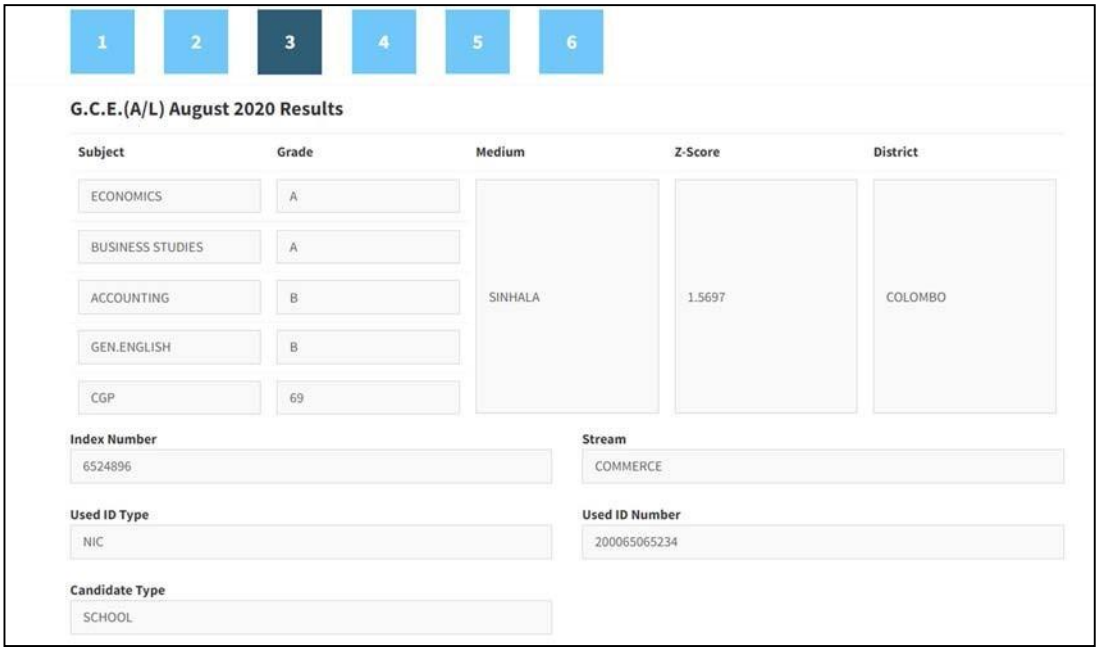


In this section, the name of the applicant with initials, name in full, gender (male/female), National Identity Card (NIC) number, date of birth and G.C.E (A/L) index number have been entered automatically.

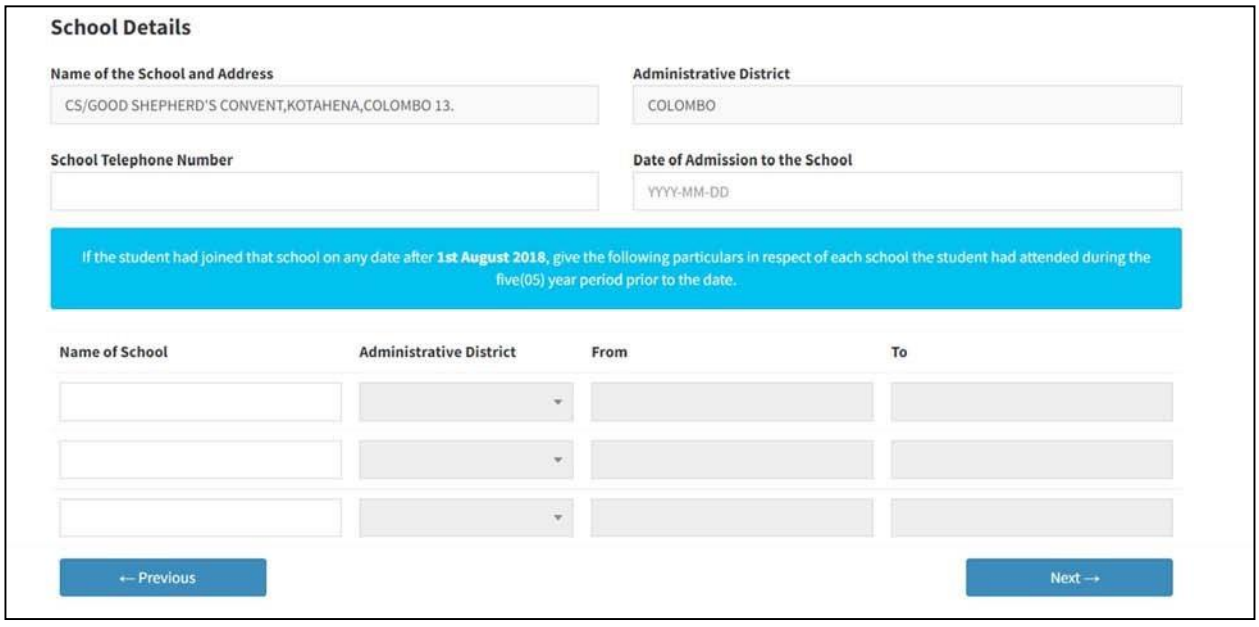
It is compulsory to enter all the details required in order to proceed to the next page.



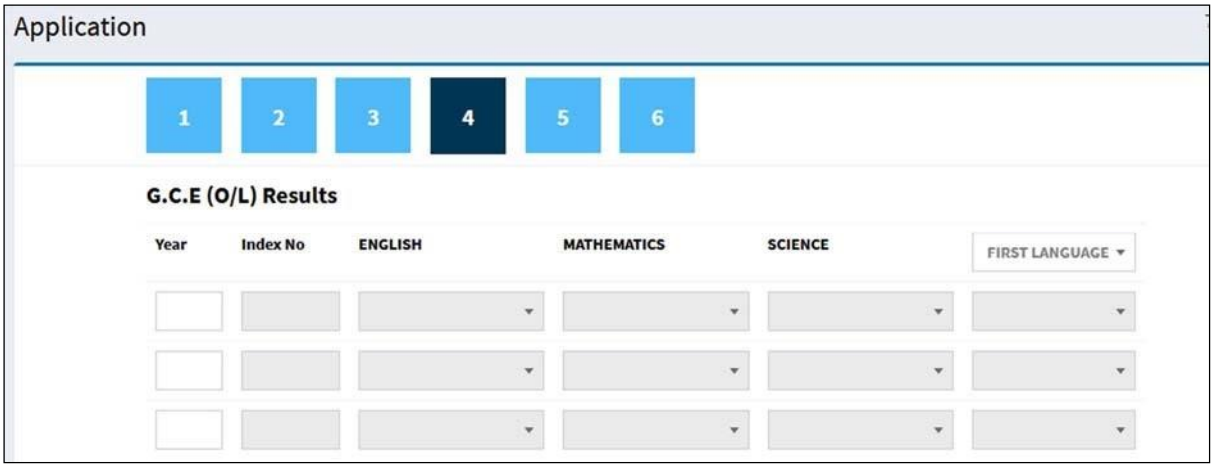
This section is comprised with residence details, parent/guardian details and contact person details. All the details should be entered accurately.



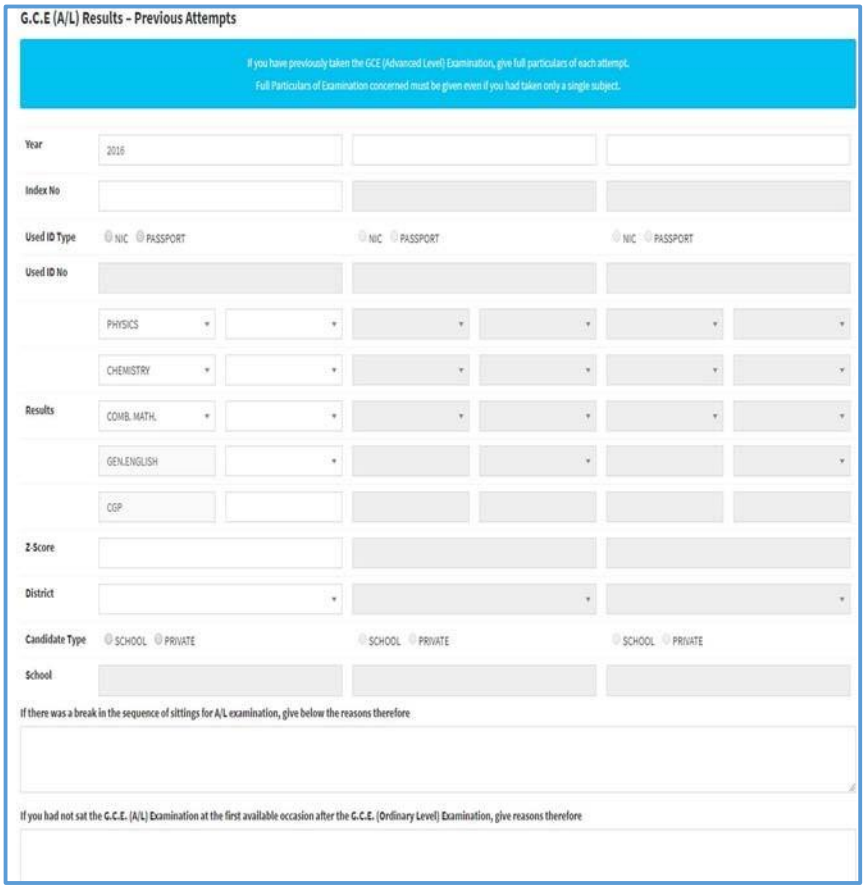
In this section, the results of G.C.E. (Advanced Level) Examination in the year 2021, 2022 or 2023 have been entered automatically. You have to select the candidate type 'school or private'.



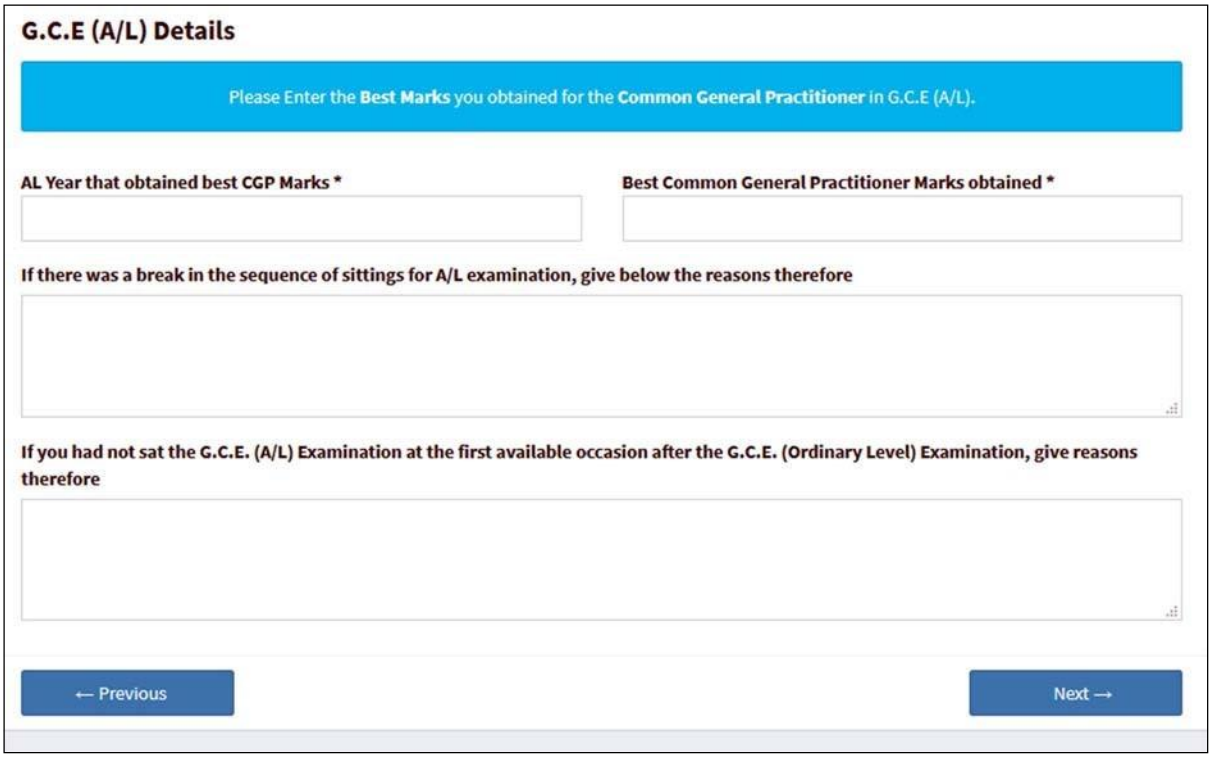
If you are a school candidate, you need to enter the details of the school attended in this section. The record of schools attended should also be filled. (If you do not have the school telephone number, you need to fill the other school details accurately)



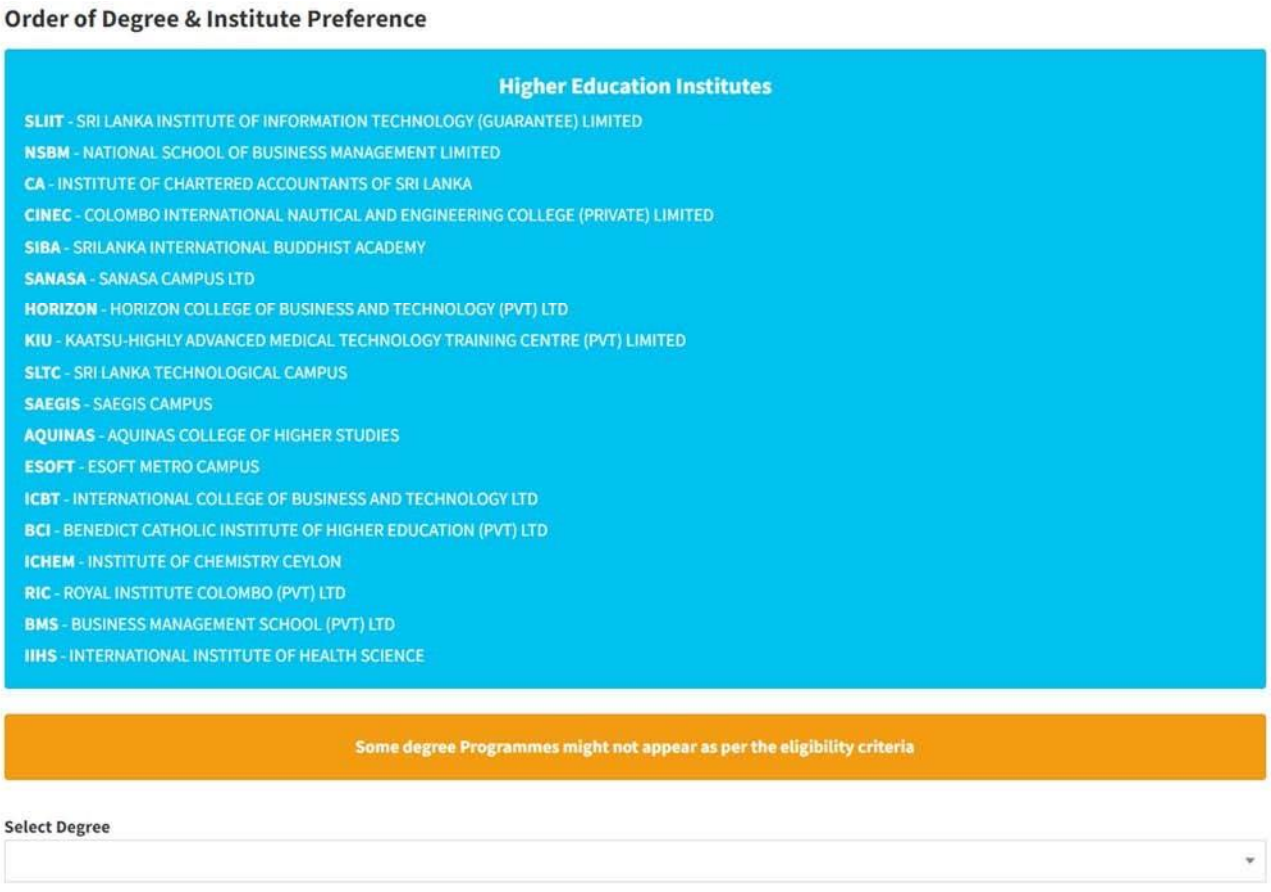
In this section, the results you achieved for the subjects of English, Mathematics, Science and the First Language in the G.C.E. (O/L) Examination.

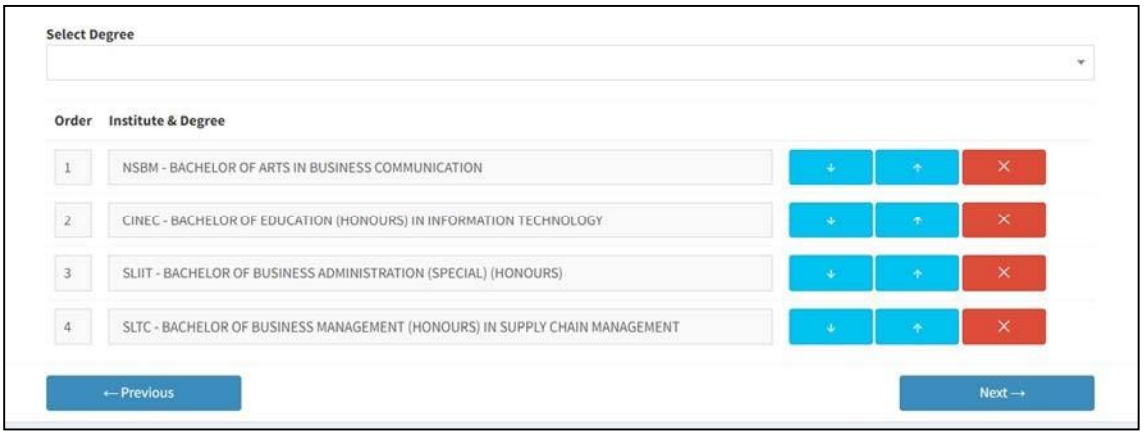


If you have obtained Advanced Level (A/L) Examination Results in previous/ subsequent years should be included by yourself. If you have passed Common General Test in previous years, please include it in relevant cage.



In this section, please enter the best results you got for the Common General Test with the year.



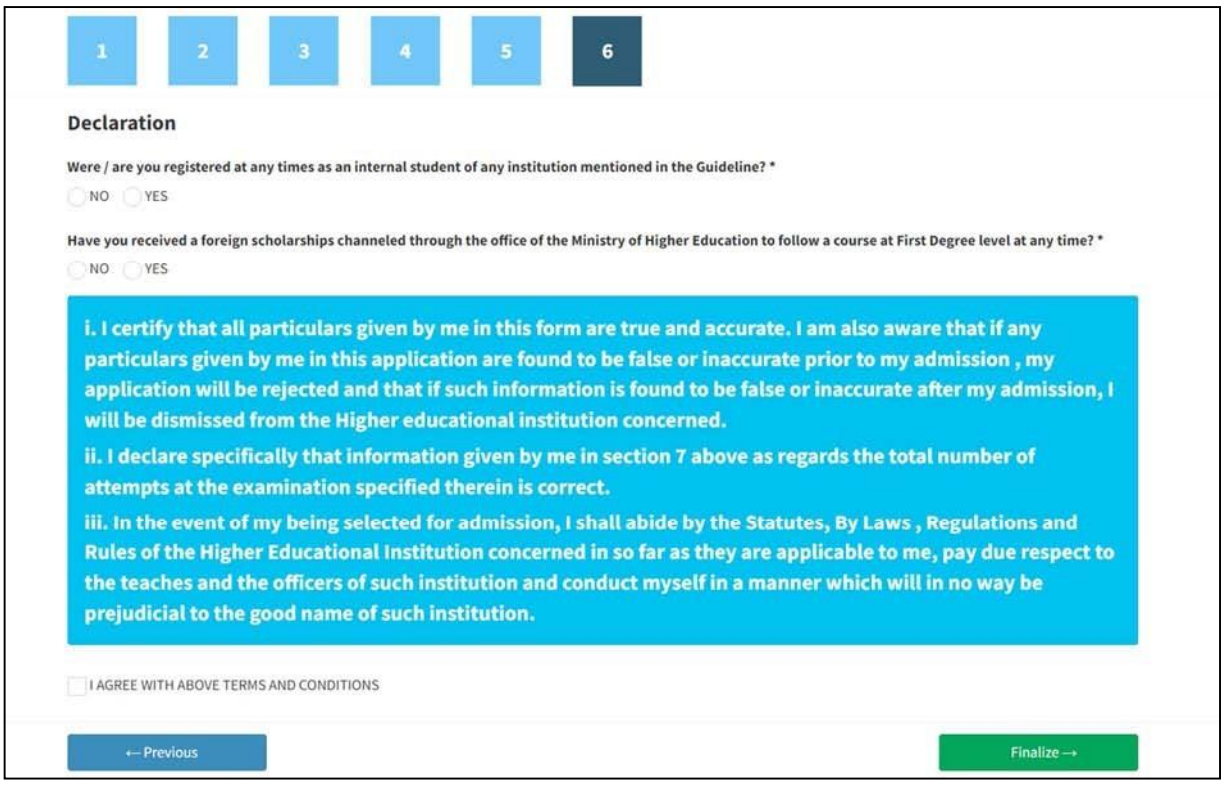


In this section, you can select degree courses and NSHEIs according to your preference. **Before filling this part, it is compulsory to read Section 2 of the handbook properly and to comprehend the instructions given there.**

- Your most preferred degree programme must be selected as the first choice. The second most preferred degree course should be selected as the second degree programme.

Accordingly, you can select any number of degree programmes of your choice. This allows the applicant to gets a higher probability of being selected to a degree course as per his/her preference.

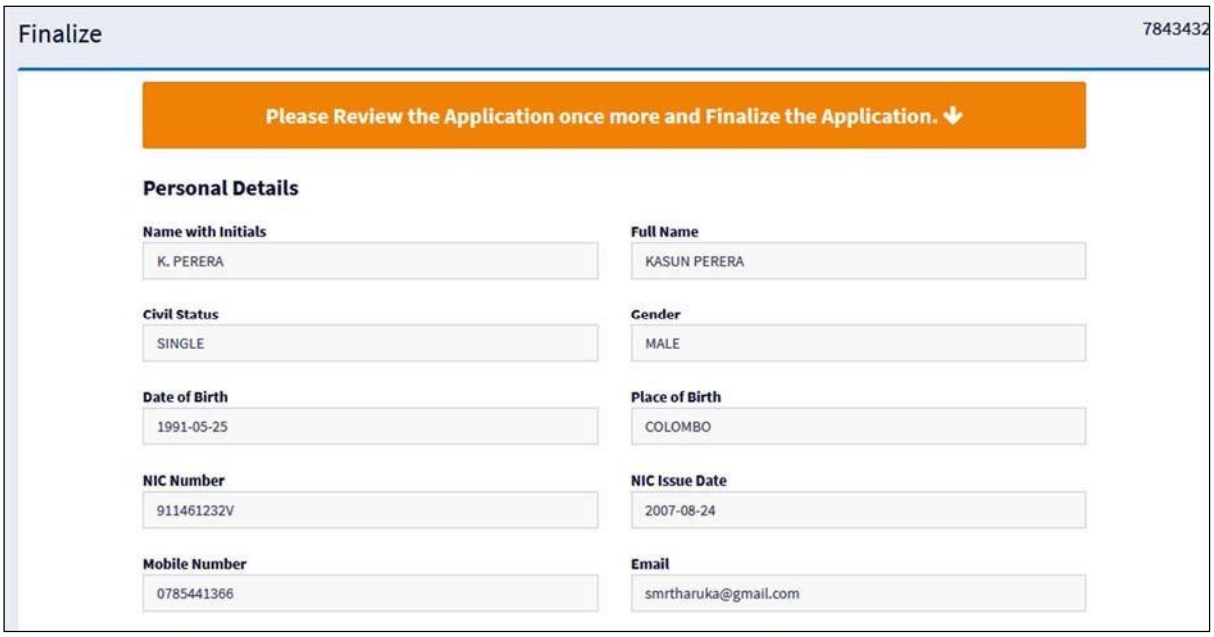
Note : After submitting the online application, if a candidate wants to change the preferences of the degree prgrammes he/she can do so at the time of the interview.



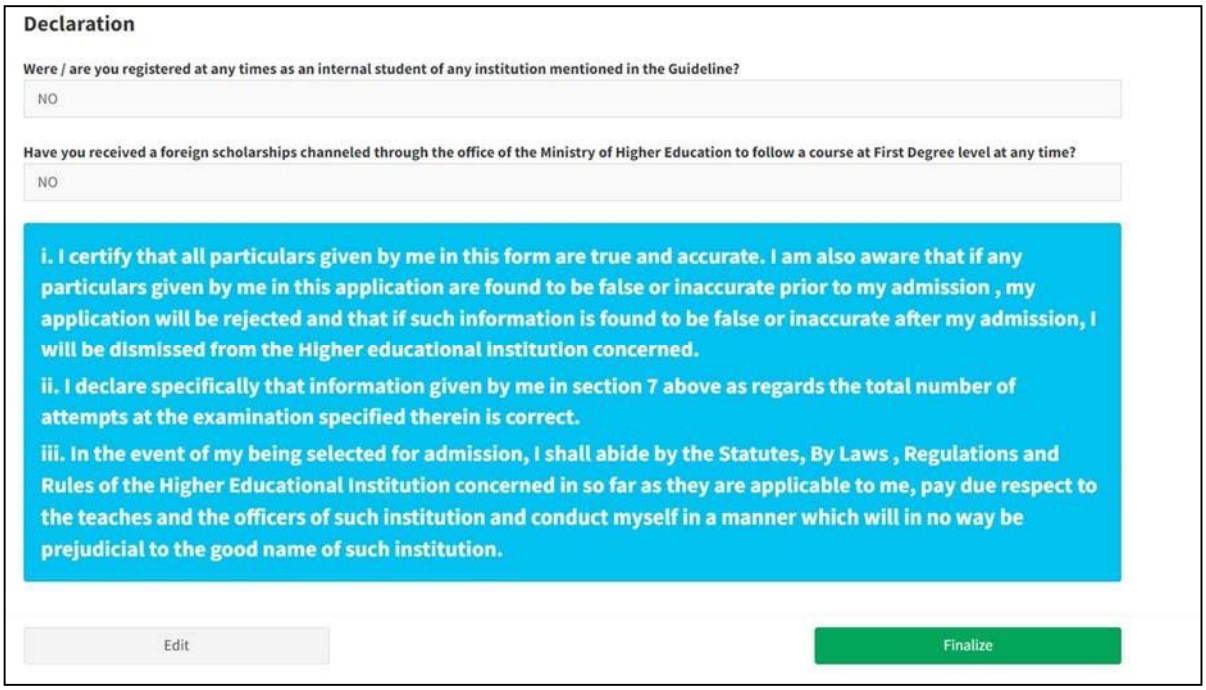
In this section, you should declare whether you are a student who has been already selected or registered as an internal student in a state university or any State/ Non-State Higher Education Institute mentioned in 1.4 section in the student guide book. (Please refer the 1.4 section in the student handbook.)

Note:

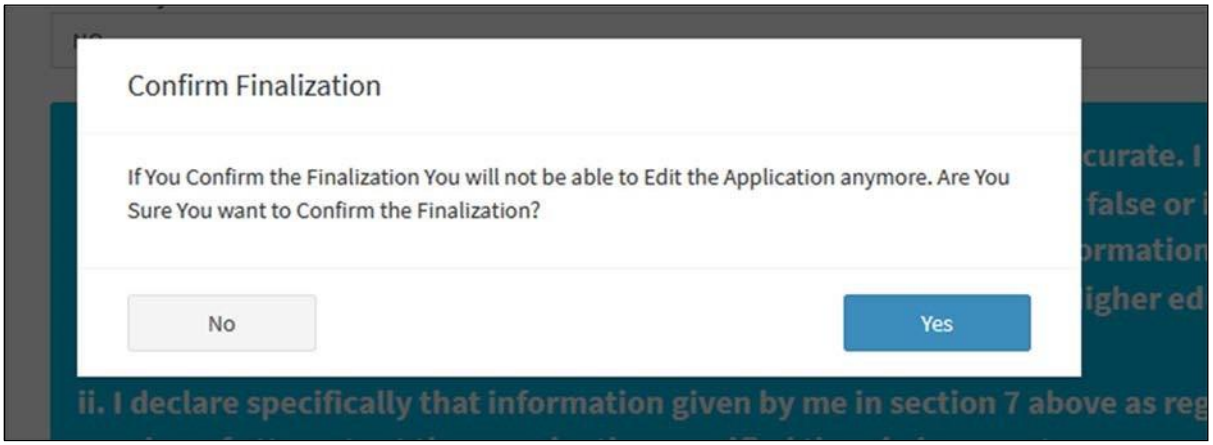
If it is revealed that you have submitted false information, you will be dismissed from the IFSLS.



Before finalizing the application, you must review the information filled by you.

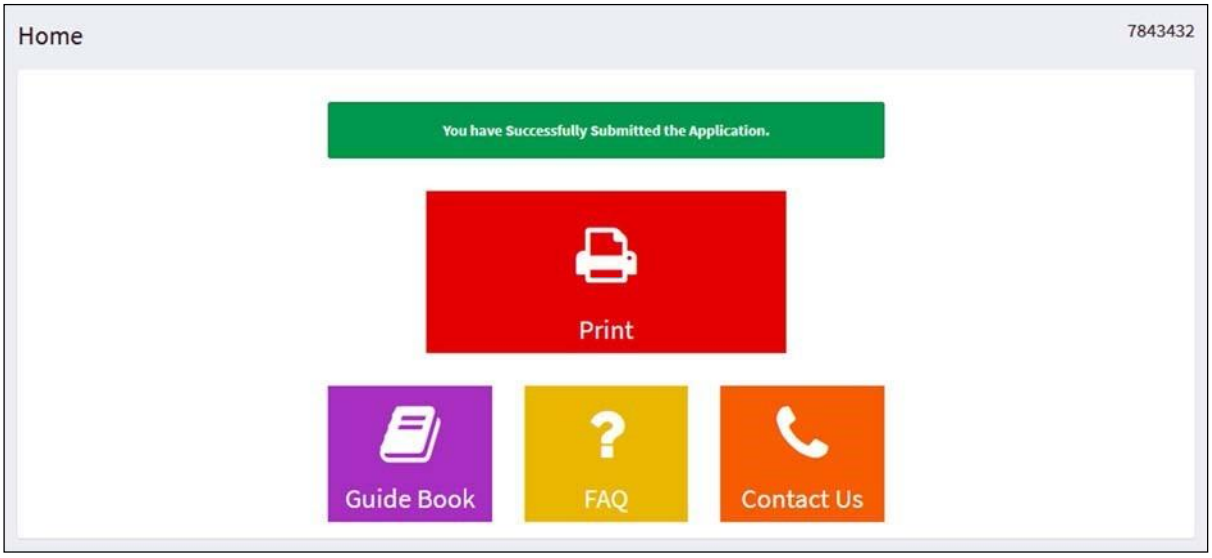


Having confirmed the accuracy of the information of the application, it should be submitted by clicking the “Finalize” button. **The application should be finalized before the midnight of the closing date.**

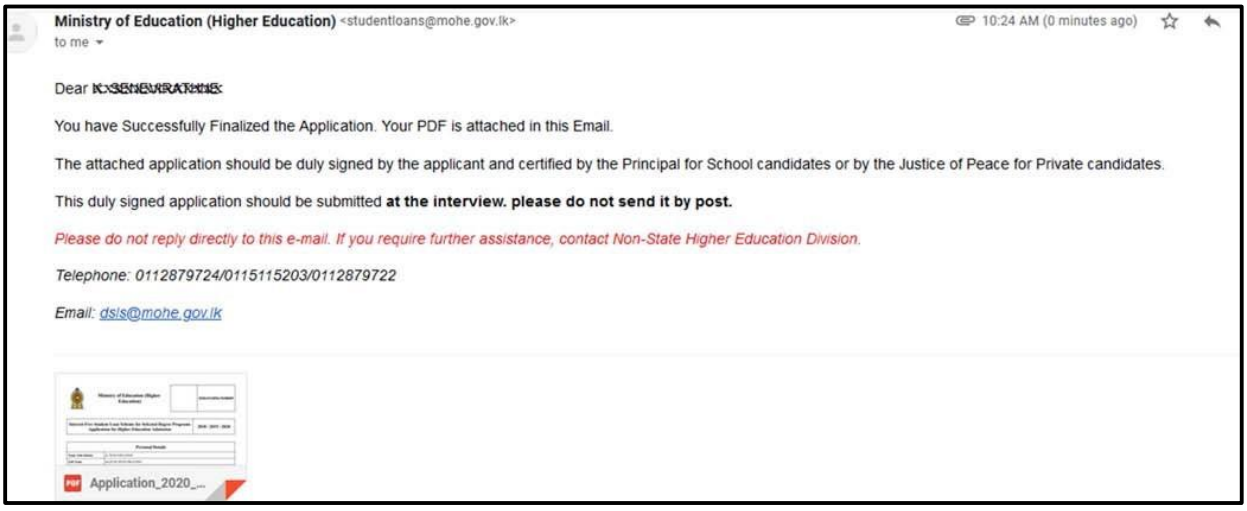


Thereafter, please check whether an acknowledgement message has been received to your email address. If not received, you should consider that your duly completed application has not been received by us.

3.2 Instructions to print the application



Once you ensure that all the particulars of the application are included, you can print the application by using the key of “Print Application”.



Ministry of Education (Higher Education) <studentloans@mohe.gov.lk> 10:24 AM (0 minutes ago)

to me

Dear [redacted]

You have Successfully Finalized the Application. Your PDF is attached in this Email.

The attached application should be duly signed by the applicant and certified by the Principal for School candidates or by the Justice of Peace for Private candidates.

This duly signed application should be submitted **at the interview. please do not send it by post.**

Please do not reply directly to this e-mail. If you require further assistance, contact Non-State Higher Education Division.

Telephone: 0112879724/0115115203/0112879722

Email: dsls@mohe.gov.lk

Application_2020_...

Ministry of Education (Higher Education)

	2021/6626491/21/00001

Interest Free Student Loan Scheme for Selected Degree Programs Application for Higher Education Admission	**2019/2020/2021**

Personal Details			
Name with Initials	[redacted]		
Full Name	[redacted]		
Civil Status	SINGLE	**Gender**	FEMALE
Date of Birth	2000-06-20	**Place of Birth**	RAGAMA
NIC Number	[redacted]	**NIC Issue Date**	[redacted]
Mobile Number	[redacted]	**Email**	[redacted]
Ethnicity	SINHALA	**Religion**	CHRISTIANITY
Citizen by Descent	YES		

Residency Details	
Permanent Address of Residence	[redacted]
Period of Residence this Address up to 31st July 2020	YEARS - 10, MONTHS - 5, DAYS - 24

3.3 Further details on online application procedure

i. The information will be published in national newspapers, by the Ministry of Education, Higher Education and Vocational Education.

ii. Further information can be obtained through the Government Information Center (1919).

iii. The applicants should submit applications on or before the deadline. Deadline for applications is 22nd February 2025.

iv. Since hard copy of confirming document is not issued after the submission of applications, applicants are advised to keep a hard copy of the acknowledgement e-mail and the attached pdf document of your application, for future references.

3.4. Time period for the submission of Online Applications

The time period for the submission of online applications for degree course at a NSHEIs under the IFSLS based on the results of the G.C.E. (A/L) Examination 2021, 2022 and 2023 is from 22.01.2025 to 12.00 mid night of 22.02.2025.

SECTION 4

Interview Process

4.1 Call for Interviews

Online interviews will be called via emails to the qualified applicants within a period of one month after the deadline from the submission of online applications. Emails will be sent to the email address mentioned by the applicant in the online application. In Addition the list of qualified applicants for the interview will be published at the web site of the Ministry of Education, Higher Education and Vocational Education. www.studentsloans.mohe.gov.lk .

4.2 Preparation of documents to be submitted at the online interview

i. Printed copy of the application submitted online with the signature of the applicant **with**

a). If you are an applicant who have sat for the G.C.E. (A/L) Examination as a school candidate - The "Certificate of the Principal" certified by the Principal / a teacher authorized by the Principal (Last page of the printed application) **or**

b). If you are an applicant who have sat for the G.C.E. (A/L) Examination as a private candidate - An Affidavit duly completed and certified by a Justice of the Peace / Commissioner for Oaths with date, signature and official stamp (Last page of the printed application) **and**

ii. National Identity Card or Passport **and**
iii. Original certificate of G.C.E (A/L) Examination **and**
iv. Original certificate of G.C.E (O/L) Examination **and**
v. If the applicant has passed Common General Test in the years other than above Original certificate of G.C.E (A/L) Examination of the relevant year **and**
vi. Original of the School Leaving Certificate **and**
vii. The result sheet of the bridging course. (If you have followed) **and**
viii. Grama Niladari Certificate **and**
ix. Original birth certificate.
x. If the student intends to change the order of preference, add or delete degree programmes he/she has to submit an appeal indicating his/her preferences.

Scanned copies of above mentioned original documents must be submitted to the email address provided at the time of calling for the interview, prior to the online interview.

4.3 Confirmation of selection for degree programmes at NSHEIs

Selected applicants will be notified via email confirming the selection for degree courses at NSHEIs after the completion of all online interviews.

Selected applicants will be notified on the below mentioned particulars.

i. Selected degree program
ii. Selected NSHEI
iii. Link for online registration (must be submitted prior to the physical registration)
iv. Date for the physical registration at the selected NSHEI

4.4. Preparation of documents for physical registration

In addition to the documents mentioned at 4.2 above, below mentioned documents should be submitted.

i. A certified copy of National Identity Card or Passport **and**
ii. A certified copy of the G.C.E (A/L) Examination certificate **and**
iii. A certified copy of the G.C.E (O/L) Examination certificate **and**
iv. If the applicant has passed Common General Test in the years other than above A certified copy of the results of G.C.E (A/L) Examination of the relevant year **and**
v. The result sheet of the bridging course. (If applicable) **and**
vi. A certified copy of the birth certificate.

(If you are a school candidate these documents should be certified by the Principal / a teacher authorized by the Principal and If you are a private candidate these documents should be certified by a Justice of the Peace / Commissioner for Oaths.)

4.5 Procedure for submitting of appeals

If an applicant desires to change the order of preferences once the selection results are issued, a period of one month will be granted from the date of issuing selection results. Applicants are permitted to change the order of the degree courses or NSHEIs applied within the above mentioned time, using the model application form given in the website for the submission of appeals.

Accordingly, the application for appeal duly completed and signed by you should be sent to the email address slsM@mail.mohe.gov.lk or by Registered Post / hand delivery to **Student Loan Division, Non-State Higher Education Division, Ministry of Education, Higher Education and Vocational Education, 980 /4A Wickramasinghe Place, Ethul Kotte.**

Vacancies should be available for degree course in the NSHEI for which the transfers are expected, and when there are more number of applicants, the order of their z-scores will be taken into consideration**.**

After the selection of students for NSHEIs under IFSLS for the academic year 2024/25, an appeal committee is appointed by the Ministry of Education, Higher Education and Vocational Education to investigate and report regarding the appeals submitted by each applicant. The decisions made by the appeal committee, will be notified to the applicants in writing once the Additional Secretary (Non-State Higher Education) to the Ministry approves.

Please Note:

- An appeal can be submitted by applicant if he/she is not satisfied with the selected degree course by using the application form published in the website. If the applicant wishes to appeal, he/she should not get registered to the degree programme already selected. Further, if an applicant registered to the selected degree programme and submit an appeal such appeals will not be considered.
- Appeals forwarded after the deadline for appeals will not be accepted. Further, the decision of the Secretary to the Ministry regarding the appeals is deemed as final.

- For further inquiries please contact the Student Loan Division of Ministry of Education via 070 3555971-9.

SECTION 05

Degree Programs Offered Under IFSLS

5.1 Degree Courses Conducted by Sri Lanka Institute of Information Technology (SLIIT)

1. Bachelor of Science in Information Technology (Special) (Honours)

The programme is designed for technically focused students who are required to develop strong professional and academic capabilities in program mming. Students will develop strong technical skills in the areas of software design and software engineering, operating systems, systems administration and technical support and networking.

Programme Structure

The BSc IT (Hons) Degree programme is of 4 years' duration with two semesters per year. There are 8 specializations namely, Artificial Intelligence, Information Technology, Software Engineering, Computer Systems and Network Engineering, Information Systems Engineering, Interactive Media, Cyber Security and Data Science. Each programme consists of more or less 130 credits that focus on lecture hours, tutorial classes and practical classes and internship placement.

Internship

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge. Students are assessed based on three months' or six months' industrial training. Students are required to submit a monthly diary and a report the end of the training. Industry supervisors' feedback is also solicited. Further, students are evaluated from an oral examination conducted, providing 30% for supervisor feedback rating, 30% for the report, 40% for the oral examination. 40% of the oral examination is further subdivided to 10% for presentation and articulation, 20% for technical know-how and the ability shown mapping theory to practice and 10% for business acumen.

Graduate Opportunities

Upon successful completion of the programme, a graduate is able to join the corporate sector in the capacities of IT specialists, Software Engineers, Network Administrators, Project Managers, Business Consultants, Data Analysts, Data Scientists, UI Engineers, Multimedia Developers, Security Analysts, Forensics Investigators, Management Executives, etc. In the event a graduate wants to pursue a career as an academic there is a possibility of enrolling either in a Master of Science in Information Technology (MSc) or Master of Philosophy (MPhil) programme.

2. Bachelor of Business Administration (Special) (Honours)

Our BBA (Hons) degree allows students to apply their theoretical knowledge and communication skills taught during their study. We aim to craft seasoned graduates who not only possess all the necessary skills to succeed in business management, but also the right attitude along with the ability to think analytically and solve problems independently which will provide them the ability to work as experts within the industry.

Programme Structure

The BBA (Hons) Degree programme is of 4 years' duration with two semesters per year. Five to six courses are conducted during a semester carrying total of 15 credits. This programme consists of a total of 120 credits that focus on lecture hours, tutorial hours, seminars, guest lectures and internship placement. There are 8 specialisations namely, Marketing Management, Human Capital Management, Accounting and Finance, Business Management, Logistics and Supply Chain Management, Business Analytics, Management Information Systems and Quality Management.

Internship

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge.

Graduate Opportunities

Upon successful completion of the programme, a graduate is able to join the corporate sector in various capacities related to the eight specializations such as Management Trainees, Consultants, Business Executives, Entrepreneurs, Research Executives, Optimization Consultants, BA Strategy Consultants, HRIS Specialists, HR Analysts, Brand Executives, Academics, Demand Planners, Management Accountants, Financial Analysts, Management Consultants, etc. In the event a graduate wants to pursue postgraduate studies, there is a possibility of enrolling in a Master of Business Administration (MBA) programme.

3. Bachelor of Education Honours in Physical Sciences/ Biological Sciences/ English

The Bachelor of Education programmes at SLIIT aim to produce teachers who are competent to teach secondary schools, including G.C.E. Advanced Level classes. Based on the selected specialized programme, graduates will be competent in methods to teach the subjects of Physics and Mathematics (BEd (Hons) in Physical Sciences), Biology and Chemistry (BEd (Hons) in Biological Sciences), and English Language and Literature (BEd (Hons) in English).

Programme Structure

1.1 The Bachelor of Education Honours in Physical Sciences

This is a 130 credit programme that focuses on 1350 hrs of lecture hours 525 hours of practical and laboratory hours and 160 hours of teaching practice.

1.2 The Bachelor of Education Honours in Biological Sciences

This is a 129 credit programme that focuses on 1442 hrs of lecture hours 1030 hours of practical and laboratory hours and 160 hours of teaching practice.

1.3. The Bachelor of Education Honours in English

This is a 135 credit programme that focuses on 1705 hrs of lecture hours 490 hours of practical hours and 160 hours of teaching practice.

Teaching Practice

Every student following the Bachelor of Education programme will be required to undergo teaching practice of 10 weeks (160 hours) in a secondary school setting under the guidance of an internal evaluator selected by the Principal of the school. In addition, an external evaluator will be appointed by the Faculty who will provide the final evaluation of the student by the end of the module.

Graduate Opportunities

Upon completion of this programme, the graduate will not only be able to join the public sector but also will be highly sought after by the private sector since the medium of instruction of this degree programme is English.

A graduate has the potential for employability in positions where the basic requirement is an undergraduate (Hons) degree.

In the event a graduate wants to pursue a career as an academic, there is a possibility of enrolling either in a Master of Education (MEd) or Master of Philosophy (MPhil) programme.

4.Sc (Hons) Financial Mathematics & Applied Statistics

Mathematics is the foundation of the financial world. It allows investors, traders, and bankers to make optimal decisions and to sensibly mitigate risks. Financial Mathematics is the application of mathematical models to solve various financial issues to find solutions for different risk factors. Applied Statistics is the application of statistics to come up with suitable conclusions to solve real problems in business based on different types of data collected. Therefore, the combination of Financial Mathematics & Applied Statistics can be considered as one of the cornerstones in the financial world.

On the other hand, the financial industry is one of the largest and the most data driven sectors in the world, irrespective of the level of development of the country. This happens to be the industry that demands graduates possessing diverse quantitative skills with deep knowledge in Mathematics, Statistics accompanied with background knowledge in Finance, Economics, and Computing. Furthermore, employment opportunities of such graduates in the financial sector have been projected to grow annually since 2019 as they will become key persons in any financial

industry and these graduates can earn money with less stress.

Internship

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge. Students are assessed based on three months' or six months' industrial training.

Graduate Opportunities

It is expected that the Central Bank, and banks under Licensed Commercial Banks, Licensed Specialized Banks, and Licensed Financial Companies will create more job opportunities for graduates of this Degree Programme with high salaries in Sri Lanka & overseas.

Graduates will exhibit a broad and coherent knowledge in Mathematics, Statistics and Finance by acquiring strong analytical skills to analyze any financial data to arrive at meaningful conclusions which are needed for business decision making.

Graduates will have effective communication skills in English in both verbal and written forms in formal and informal settings and they will be able to enrol in high-ranking world class universities to carry out postgraduate studies upon graduating.

5.BScEngineering (Special) (Honours)

At the Faculty of Engineering, we aim to produce world class graduates readily employable in industry. The faculty pursues the institute's mission by focusing on excellence in higher learning, research and other professional activities in engineering. A new engineering complex with state-of-the art facilities is available for students to achieve high level of learning experience under the guidance of more than hundred highly qualified fulltime academic staff consisting of more than 29 PhD holders and 20 more with postgraduate qualifications. Furthermore, the in-house academic staff is assisted in the delivery of undergraduate programs by more than 10 professors from foreign universities in the honorary professor network (HPN), more than 10 lecturers/professors form local universities and the industry experts.

Programme Structure

The BSc Engineering (Hons) Degree programme is of 4 years' duration with two semesters per year. Five to six courses are conducted during a semester carrying a total of 18 credits. This programme consists of a total of more than 120 credits that focus on lecture hours, tutorial hours, seminars, guest lectures and internship placement. The Faculty of Engineering comprises of five academic departments. The faculty at present offers Ministry of Education, Sri Lanka approved four-year Bachelor of Science of Engineering Degrees in four disciplines; Electrical and Electronic Engineering, Civil Engineering, Mechanical Engineering and Materials Engineering. Under these four major disciplines, we offer over eight specializations, including the specialization in Mechatronic Engineering.

Internship

We are proud to announce that our industry internship programmes with leading multinationals and local organizations in Sri Lanka have provided an opportunity for our students to learn beyond the taught content, enhancing their professional personality, and provide them with a greater understanding about the practical application of their knowledge.

Graduate Opportunities

Upon successful completion of the programme, a graduate is able to join the corporate sector in various capacities related to the specializations such as Structural Engineers, Geotechnical Engineers, Environmental Engineers, Electrical Engineers, Electronics Engineers, Computer Systems Engineers, Materials Engineer Metallurgists, Polymer Engineers, Ceramic Engineers, Mechanical Engineers, Automobile Engineers, Automation Engineers, Maintenance Engineers, etc. In the event a graduate wants to pursue postgraduate studies, there is a possibility of enrolling in a Master of Philosophy (MPhil) or Doctor of Philosophy (PhD) programme.

5.2 Degree Programmes Offered By National School Business Management (NSBM)

1. Bachelor of Interior Design (BID)

Bachelor of Interior Design is the newest interior design programme to be offered at NSBM, and it is a UGC approved, 3-year, full-time degree programme. The first intake for BID programme was in March 2018. Bachelor of Interior Design is a professional degree programme that provides creative and technical solutions, comprehensive with space, form, function and material. This programme is mainly focused on aspects such as space layouts, lighting, building services and regulations etc. giving the student a vast understanding through academic and industrial training to obtain the required knowledge in facing the design industry. This programme allows the student to work through various projects within the context of retail, branding /commercial, hospitality, exhibition as well as furniture designing. The degree helps and encourages students to be creative and innovative by providing them with a combination of workshops, seminars and other activities to develop their design and skills to become professionals.

2.Bachelor of Management (Honours) in Accounting and Finance

BM Accounting and Finance is a one of the most demanding degree programme offered by National School of Business Management, under the approval and the approval of the University Grants Commission. The programme basically focuses on the Accounting and Financial aspects in a commercial perspective, which enable students to grow up a sound financial career. The programme is designed for a duration of 4 years and students are nurturing with full-time lectures within the first 2 1/2 years and released for a practical based training in their 3rd year of study. This internship programme is included in the degree programme is basically targeted at offering a first-hand experience for the students in the field of Accounting and Finance. As a well-established profession, students can grow their professional character in different landscapes in the Accounting and Finance field such as Accountants, Financial Analysts, Financial Advisers, Taxers etc.

3. Bachelor of Science in Multimedia

BSc in Multimedia is a three-year full-time degree program offered by NSBM with the approval of the UGC. This program focuses on idea-based education and main emphasis is given for conceptualization and ideation through the design process. This program is ideal for students who are creative and imaginative in their thinking. The Multimedia sector is a fast-growing industry with a lot of scope for new developments and thus promises a highly acclaimed career. This programme comprises of four major components of Creative 41 Multimedia, 2D Animation and Imaging, 3D Modelling and Animation, Video and Motion Graphics and Interactive Web Design. The graduates will learn both theoretical knowledge and practical exposure from internal staff and industry professionals who contribute as the visiting faculty. Students can further practice the learnt design knowledge through the 90-day internship program during the 3rd year. This is a multi-disciplinary course providing the students with a comprehensive education on the design process, research, management, production and finally evaluation. With this solid background in both theoretical and practical sides these students are the ideal candidates for the creative industry to be Graphic and Communication designers, Art Directors, Creative Directors, Animation Designers, web and interface designers, Entrepreneurs and virtual environmental designers.

4. BSc in Management Information System (Special)

The four-year BSc in Management Information Systems (Special) approved by the University Grants Commission, develops students' abilities to exploit computing and IT for business success. Students are trained to conceptualize and manage the design and implementation of high-quality information systems. The curriculum focuses on the concepts, methods, and practical applications of information systems in the workplace. Students are provided with the skills needed to make substantive contributions to the use of information systems in corporate decision making. NSBM aims to fulfil the demand for IT specialists who can upgrade businesses with computer-based solutions through this degree programme. This programme assures students of becoming top notch future decision makers in the field of Information Technology. This four-year degree programme comprises of full-time study during the first two years and part time, flexible hours during the last two years, enabling undergraduates to work. Therefore, at the completion of the degree programme participants would have also gained two years hand on working experience making them extremely competent candidates in the business world. In addition to professions in the field

of information systems and IT, graduates also find employment in programming, software testing and quality assurance, database administration and development, business analysis and systems integration, and software architecture.

5. Bachelor of Science in Business Management (Project Management) (Special)

Project Management is a growing area in the corporate world that will create many job opportunities in the industry. The scope of Project Management extends from the initial step of planning, execution and monitoring projects. This degree programme is designed to deliver an overall knowledge about the functions of Project Management, to enable the students to be experts in the profession of Project Management. The programme is designed as a 4 year programme with UGC approval and the first 2 1/2 years of academic studies are reserved for the common understanding on the field of management and the final years are designed as part time studies that allows the students to position themselves in the industry to excel their experience quotient. The content of the degree comprises of updated content to cater to the industry's demand and to create an industry-based graduate after 4 years of studies.

6. Bachelor of Science (Honours) in Software Engineering

BSc (Honours) in Software Engineering program at NSBM's Faculty of Computing is carefully designed in line with the latest ACM and IEEE guidelines for Software Engineering undergraduate awards and aims to produce competent and well moulded computer professionals who can engineer the design and construction 43 of complex software systems. The program is structured in a way to provide students with a broader computing perspective in the first year and focusing on the core software engineering body of knowledge in the second and third years. Students also undergo compulsory industry training in the third year. In the fourth year, students are moulded with knowledge and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. This program consists of a diverse nature of elective courses to match the expectations of students which leads to their professions. Mandatory industry placement is a vital feature of this degree program which glues the undergraduate to employability. Graduates of this degree program can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Software Engineers, Systems Analysts, Quality Assurance Engineers, UI Engineers, System Support Engineers and Web Designers in the IT sector.

7. Bachelor of Science (Honours) in Computer Science

BSc (Honours) in Computer Science Program at NSBM Faculty of Computing is carefully designed in line with the latest ACM and IEEE guidelines for Computer Science undergraduate awards and aims to produce competent and well moulded computer professionals who have sound technical foundation in computer science and the ability to creatively apply computer and related technologies to practical problems. The Program is structured in a way to provide students with a broader computing perspective in the first year and focusing on the core Computer Science body of knowledge in the second and third years. Students also undergo compulsory industry training in the third year. In the fourth year, students 41 are provided with knowledge and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. The value of this degree program lies on the mandatory industrial placement to synthesize the learning of the classroom with practice and ability to select a diverse range of elective subjects to master on selected areas of preference. Graduates of this degree program can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Software Engineers, Researchers, Analysts, Designers, Architects, Developers, Testing and QA Specialists, System Administrators, Business/technology Analysts and System Integrators in IT sector.

8. Bachelor of Science (Honours) in Computer Networks

BSc (Honours) in Computer Networks program at NSBM Faculty of Computing is carefully designed in line with the latest subject benchmarks for Computer Networks undergraduate awards and aims to produce competent and well moulded network professionals who are capable of developing and managing complex network systems. This is a four-year degree program that aims to produce graduates with the required skills and knowledge in the core and emerging subject areas in Computer Networks. Students also undergo compulsory industry training in the third year and the fourth year, students are provided with knowledge 44 and understanding of diverse subject domains and an individual award project that allow them to showcase their learning over the years. This program consists of a diverse nature of elective courses to match the expectations of students and assists in the smooth transfer to their chosen professions. Mandatory industry placement is a vital feature of this degree program which glues the undergraduate to employability. Graduates of this degree program

can continue on their further studies with MSc, MBA and until PhD level. This program expects to produce Network Administrators, Network Engineers, Network Analysts, IT/Systems Support Engineers, Network Architects and VoIP Engineers.

9. Bachelor of Science Engineering (Honours) in Computer Systems Engineering

Computer Systems Engineering is a discipline that embodies the science and technology of design, construction, implementation, and maintenance of software and hardware components of modern computing systems, computer controlled equipment, and networks of intelligent devices. Traditionally, computer engineering is some combination of both electrical engineering and computer science. It has evolved over the past decades as a separate, although intimately related, discipline. Computer engineering is solidly grounded in the theories and principles of computing, mathematics, science, and engineering 43 and it applies these theories and principles to solve technical problems through the design of computing hardware, software, networks, and processes. BSc Engineering Honours in Computer Systems Engineering programme at NSBM aims to produce graduates with the ability to design computers, computer-based systems and networks that include both hardware and software and their integration to solve novel engineering problems, subject to trade-off involving a set of competing goals and constraints. In this context, “design” refers to a level of ability beyond “assembling” or “conjuring” systems, having a breadth of knowledge in mathematics and engineering sciences, associated with the broader scope of engineering and beyond that is required for the field and to maintain a preparation for professional practice in engineering.

10. Bachelor of Business Management (Honours) in Tourism, Hospitality & Events

BBM (Hons) Tourism, Hospitality & Events degree programme is offered by NSBM with the approval of UGC. This degree programme is specially focused on providing conceptual and practical education in the fields of Tourism, Hospitality and Events. This four-year full-time degree programme is designed in a way to fulfil academic and industry requirements, which consists of a full-time study programme in the first two years, 18 months for coursework and provided with the opportunity for a 6-month industrial training experience in the final year. At the completion of this programme, the students will be equipped with multi-disciplinary knowledge and skills needed in the relevant fields and will be graduated as highly employable graduates with hands-on industry experience. This degree opens the

door to a variety of demanding careers in hotel and resort management, travel consultancy, tourist attractions, event industry and many other related fields.

11. BSc in Business Management (Human Resource Management) (Special)

The Bachelor of Science in Management (Human Resource Management) (Special) degree program is offered by the National School of Business Management (NSBM) under the approval of the University Grants Commission (UGC). This program is designed to equip students with the skills and knowledge essential for success in the field of Human Resource Management (HRM) within corporate environments. It covers a comprehensive range of HR functions, including Strategic Management, HR Processes and Systems, Business and Industrial Law, Employee Resourcing, Human Resource Development, Performance Management, Rewards Management, Human Resource Information Systems (HRIS), Strategic Human Resource Management, and International Human Resource Management (IHRM).

The degree program spans four years, combining fundamental business management education with specialized HRM expertise. In the first two years, students engage in full-time lectures to build a solid academic foundation. From the third year onwards, they participate in practical internship training while continuing their studies. This internship component provides students with valuable hands-on experience in HRM, ensuring they are industry-ready upon graduation.

The HRM program offered by NSBM Green University is designed to blend academic knowledge with practical applications, preparing graduates to meet the evolving demands of the modern HR industry.

5.3 Degree Programs Offered By CINEC Campus

1 Bachelor of Management Honours in Supply Chain Management

This four-years programme is designed to produce well qualified and competent Supply Chain Management professionals. The students get the opportunity to work in the fields of Logistics, Shipping, Aviation, Cargo Handling, Hub Operations, Multimodal Operations, Procurement, Warehousing, Transportation, Audit and Consultancy, Research and Development in multinational, private and public companies through many industries and more.

2.Bachelor of Management Honours in Business Administration

"Bachelor of Management (Honours) in Business Administration", is expected to produce graduates with knowledge, skills and right attitudes and values in the field of Business Administration to meet national and global needs. The Business Administration sector plays an important role in the development of any country of the world. Thus, in future there will be more job opportunities in the business administration function and specific areas.

Therefore, CINEC as a private leading academic institution in Sri Lanka has realized its prime responsibility in producing qualified, efficient and skilled human resources in the field of Business Administration to meet the national, industrial and regional needs. The graduates after their job training during the final year would obtain employment opportunities as management trainees, management assistants in business administration or any specific functional area.

When they climb up in their career ladder the graduates may have the opportunity to obtain the employment opportunities such as general managers, directors, manager in sales and business development, Head-Business operations, project manager, business analyst, supply chain planner, entrepreneurs and etc.

3. Bachelor of Management (Hons) in Human Resource Management

As the newest step towards enhancing academic and professional excellence, we are planning to provide the youth, with an opportunity to earn a Bachelor of Management Honours in Human Resource Management degree and enable them to obtain new and exciting experience, which will result in an inevitable improvement of the respective discipline. The program has been designed to cater undergraduates who wish to pursue an academic or professional career in Human Resources Management.

Therefore, CINEC as a private leading academic institution in Sri Lanka has realized its prime responsibility in producing qualified, efficient and skilled personnel in the field of Human Resource Management to meet the National, Industrial and Regional Needs.

When they climb up in their career ladder the graduates may have the opportunity to obtain the employment opportunities such as human resource manager, human resource generalist, human resource recruiter, human resource specialist, compensation manager, employee relations manager, training and development manager, change consultant, technical recruiter and etc.

4.Bachelor Business Management (Hons) in Banking and Finance

Banking and Finance sectors play an important role in economic development of any country in the world.

These sectors are considered as the major service sectors contribute a considerable amount to the Gross Domestic Product (GDP) of the country. As far as the Sri Lankan economy is concerned, these sectors have a phenomenal growth. Hence, Banking and Finance graduates have excellent career prospects both locally and globally. The target job market includes Finance companies, Commercial banks, Investment and Merchant banks, Stock Brokering Companies, Primary Dealers, Insurance 52 Companies, Venture Capital Firms, Fund Management Companies, Unit Trusts, Pension Funds and in Corporate Finance divisions of any other organization. However, limited opportunities in state universities, in particular for Banking and Finance degrees, have impeded the country's ability to capitalize these opportunities.

CINEC as a non-state leading academic institution in Sri Lanka has realized its prime responsibility in producing qualified, efficient and skilled human resources in the field of Banking and Finance to meet national, industrial and regional needs. The degree programme, "Bachelor of Business Management (Honours) in Banking & Finance, approved by University Grant Commission is equivalent to Level 6 of the Sri Lanka Qualification Framework (SLQF). The programme has been designed to cater undergraduates who wish to pursue an academic or professional career in Banking and Finance disciplines. Entry requirement for the degree is GCE (Advanced level) examination or any other qualification of comparable standing recognized by UGC of Sri Lanka such as Edexcel/ Cambridge with minimum 3 passes in any stream

5.Bachelor Business Management Honours in Accounting

The unprecedented changes in modern times and technology have already made a huge impact on accounting and innovations in technology will compel future accounting professionals acquire more skills and continuously update accounting knowledge. CINEC BBM (Hons) in accounting has been designed to produce accounting professionals with much needed technology to face challengers in the accounting field and help them find practical solutions with research work and internship.

When they climb up in their career ladder the graduates may have the opportunity to obtain the employment opportunities such as Accounts Manager, Financial Accountant, Budget Analyst, Tax Examiner, Financial Advisor and etc.

6.Bachelor Business Management Honours in Marketing

The BBM (Hons) in Marketing degree is a 4-year full degree and CINEC always facilitates students to find their internship in the second half of the final year. Many job opportunities in Marketing are highly sought by the respective industries. Any industry at some point needs branding and marketing and at present experiences a shortage of qualified workforce locally and globally to face future challenges. Marketing is evolving in Sri Lanka also and those who get this qualification with secure a bright future.

When they climb up in their career ladder the graduates may have the opportunity to obtain the employment opportunities in the field of Global branding organizations, Supermarket Chains, Advertising and Consumer Marketing firms, Manufacturing organization, Services marketing firms, Research Organizations, Hotels, Television, Promotional, Mass media and etc

7.BSc Hons in Engineering in Automotive Engineering

BSc Hons (Eng) (Automotive Engineering) Degree is a four-year degree to cater to the demands of GCE A/L qualified students, Engineering diplomates and industry.

Following the predicted fossil fuel shortage, research into new power sources and engine technologies based on them, including hybrid technologies, have led to exciting new developments in all forms of automotive equipment used for the different travel modes. New opportunities are opening up and increasing numbers of young people are interested in selecting this as a desirable career field.

This industry-driven programme will keep you ahead of the curve and prepare you for a career in the automotive industry. This four-year programme offers specialist modules whilst maintaining the broad-based engineering background associated with Mechanical Engineering. Students can also take the Industrial Placement at the end of 3rd Year, providing the opportunity for a semester-long placement with an engineering-based organization.

8.BSc Hons in Engineering in Civil Engineering

BSc Hons (Eng) (Civil Engineering) Degree is a four-year degree to cater to the demands of GCE A/L qualified students, Engineering diplomates and industry. As the global focus shifts

toward sustainable development across all sectors of technological advancement, civil engineering stands at the forefront, playing a pivotal role in enhancing infrastructure and promoting societal well-being. This discipline encompasses a wide range of subfields, including structural, water, transport, and geotechnical engineering, all of which are integral to the continuous growth and development of the built environment. Civil engineering education at CINEC campus also emphasizes practical experience through activities like Laboratory testing, survey camps, field visits, and hands-on projects, where students apply theoretical knowledge to real-world challenges. The Civil Engineering undergraduates are also required to undergo Industrial training at the end of 3rd Year to develop essential industry-relevant skills that enhance their employability. These experiences underscore the field's crucial role in driving sustainable development and ensuring the resilience of our infrastructure.

The profession of Civil engineering can provide a dynamic, exciting and highly rewarding career. Civil engineering graduates have a wide array of job opportunities across various sectors due to the diverse nature of the field. They can work in construction, infrastructure development, urban planning, transportation, water resource management, and environmental engineering. Common roles include structural engineer, site engineer/manager, project engineer/manager, geotechnical engineer, transportation engineer, and environmental engineer. Graduates can find employment in both the public and private sectors, including government agencies, construction firms, consulting companies, and multinational corporations. Not only that there are multiple job opportunities available at the international market also. Additionally, there are opportunities for civil engineers to engage in research, academia, or entrepreneurship, especially in emerging areas like sustainable construction and smart cities. The demand for civil engineers remains strong, particularly as global infrastructure needs continue to grow and evolve.

9.BSc Hons in Engineering in Electronic and Telecommunication Engineering

B.Sc (Hons) in Engineering in Electronic and Telecommunications Engineering Degree is a four-year degree to cater tothe demands of GCE A/L qualified students, Engineering diplomates and industry.

In today's globally competitive business environment, electronics industry is under relentless pressure to provide innovative products in shorter time cycles, at reduced cost, and with improved quality. WhenTelecommunication Engineering industry is taken into consideration,

Personal communications and unified messaging systems are at the vanguard of this technological phenomenon.

This undergraduate programme in Electronic and Telecommunication Engineering at CINEC is justified on the basis of partially meeting the unfulfilled need to cater to the demands of GCE A/L qualified students, Engineering diplomates and industry.

10.BSc Hons in Engineering in Mechanical Engineering

BSc Hons (Eng) (Automotive Engineering) Degree is a four-year degree to cater to the demands of GCE A/L qualified students, Engineering diplomates and industry.

Recent developments in alternative energy crisis, developments in material science and revolutionary new machine designs have fueled the development of new technologies and research related to Mechanical Engineering. The impact of these developments is evident in post-war Sri Lanka.

A Mechanical Engineering graduate is responsible for product design, testing, planning for profitable and high-quality production and management of the business. Mechanical Engineering is a key to many of the issues affecting our quality of life today. Mechanical Engineers are engaged in designing mechanisms to improve the performances of products & processes, reduce the wastages & emissions of the production plant and machinery; they are working on solutions to reduce energy waste and use alternative energy sources in a sustainable manner.

11.BSc Honours in Engineering in Mechatronics Engineering

BSc (Hons) in Engineering in Mechatronics Engineering degree programme will prepare a student to engage in a wide variety of areas in industry once graduated. They include Robotics Engineering, Automation Engineering, Control Systems Engineering, Electronics design Engineering, Mechanical design engineering or Instrumentation Engineering.

In today's globally competitive business environment, the industries are getting automated for fast and efficient processing. Hence in electronic and other engineering industries we can readily find involvement of the above fields of engineering.

The program curriculum had been devised considering the local requirements and applications.

It had matched the guidelines of the Institution of Engineers Sri Lanka and Washington Accord. Hence the recipient of the degree will be ready to work in local and/or foreign Mechatronics Engineering job market.

12.BSc Hons in Software Engineering

BSc (Hons) in Software Engineering degree offered by CINEC Campus consists of high academic caliberincorporating the most novel features in the relevant disciplines. This program has been reviewed with the intention of making the program competitive while maintaining the high standard of the program. With the courses offered, the graduates will become highly competitive in the job market and at the sametime prepare them in becoming independent in making choices of career and self-employment. Studentsare trained not only in the technical areas of specialization but also in personal development, communication skills, and entrepreneurship.

13.BSc Hons in Biomedical Sciences

CINEC Campus in Sri Lanka offers a variety of degree programs, including a Bachelor of Biomedical Science (Honors) degree. This program typically spans four years and is designed to provide students with a solid foundation in the biomedical sciences, focusing on the principles of biology, chemistry, and medicine as they relate to human health.

Key Aspects of the Program:

Curriculum:

Years 1-2: Focus on core subjects such as human anatomy, physiology, biochemistry, genetics, microbiology, and immunology.

Years 3-4: Advanced topics, including molecular biology, pharmacology, medical microbiology, and research methodology. The final year often includes a research project or dissertation.

Research Component:

The program typically requires students to undertake a research project, which involves independent study under the supervision of faculty members. This project helps students develop skills in scientific inquiry, data analysis, and critical thinking.

Practical Experience:

The degree program often includes laboratory work, internships, or clinical placements to provide hands-on experience in real-world biomedical settings.

Career Opportunities:

Graduates can pursue careers in medical research, clinical laboratory science, pharmaceutical industries, public health, and more. Some may choose to continue their studies at the postgraduate level. This degree offers job opportunities in the fields of, Biomedical Scientist, Biomedical research officer, Laboratory Scientist, Academic biomedical lecturer, Genetic technician, Biomedical drug Scientist. Employment rate of our Biomedical Science graduates are 100% and always had obtained high priority in industry.

Accreditation and Recognition:

The program is designed to meet international standards in biomedical education.

If you need more specific details about the curriculum or other aspects of the program, it may be helpful to contact CINEC Campus directly or visit their official

Internship

In addition, there is a compulsory training internship program in industrial in Biomedical laboratory for 6 months after degree.

Admission criteria

Students who do successful completion of General Certificate of Education (GCE)Advanced Level (A/L) (according to UGC criterion) with three passes in the Biology stream taken at the same sitting and a minimum of 30% for the Common Paper are considered for application. 50 Students who do either (a) Cambridge Advance Level (A/L), or (b) Edexcel (Pearson) Advance Level (A/L) or (c) International Baccalaureate (IB) conducted in Sri Lanka in Biology stream with same sitting at least equivalent or above of three “S” grade in approved subjects are also eligible to apply. Students who complete the degree program with required criteria will be awarded “Bachelor of Science Honors in Biomedical Sciences” Biomed by CINEC campus

14.BSc Hons in Industrial Pharmaceutical Science

The BSc (Honors) in Industrial Pharmaceutical Science at CINEC Campus is a specialized degree program aimed at preparing students for careers in the pharmaceutical industry. This

program combines aspects of pharmaceutical science with industrial practices, focusing on the development, manufacturing, and regulation of pharmaceutical products.

Key Features of the Program:

Duration -The program typically spans four years, divided into eight semesters, with a mix of theoretical and practical components.

Admission criteria - A person seeking admission to this program shall have obtained three passes (S) in the subjects in the streams of Biological Sciences, Physical Sciences, Engineering Technology, and Biosystems Technology in one and the same sitting at the General Certificate in Education (Advanced Level) Examination, Sri Lanka

OR

Obtained three passes in Cambridge International Advanced Level or Pearson EDEXEL GCE Advanced Level with subjects in Biology stream.

Students who complete the degree program with required criteria will be awarded “Bachelor of Science honors in Industrial Pharmaceutical Sciences” by CINEC campus. On successful completion of the degree programme, the students will be awarded “Bachelor of Science Honours in Industrial Pharmaceutical Science” [abbreviated BSc. (Hons) in Industrial Pharmaceutical Science] degree by CINEC Campus.

Curriculum -Core Subjects: The curriculum includes foundational courses in chemistry, biology, and mathematics, followed by specialized courses in pharmaceutical chemistry, pharmacology, pharmaceutics, pharmaceutical technology, medicinal chemistry Pharmaceutical Engineering, Pharmacognosy and industrial pharmacy. These modules are designed to cover the entire drug development process, from discovery and formulation to production, quality control, and regulatory compliance.

Students may have the opportunity to choose elective courses that align with their interests, such as biopharmaceutics, pharmaceutical biotechnology, or advanced pharmaceutical analysis.

Practical Experience -Laboratory Work- Extensive lab sessions are included to give students hands-on experience with pharmaceutical processes, analytical techniques, and quality control procedures. In our faculty laboratories.

Industrial Training - The program usually incorporates internships or industrial placements, providing real-world experience in pharmaceutical manufacturing, research and development, or quality assurance.

Research Project - In the final year, students typically undertake a research project related to industrial pharmaceutical science. This project allows students to apply their knowledge to solve real-world problems in the pharmaceutical industry.

Career Opportunities- Graduates can pursue careers in pharmaceutical manufacturing, quality control, regulatory affairs, drug development, and more. They may work in pharmaceutical companies, research institutions, or regulatory agencies. The program also provides a solid foundation for further studies in pharmacy, pharmaceutical sciences, or related fields.

Accreditation- The degree is designed to meet industry standards and is usually recognized by relevant professional bodies. This ensures that graduates are well-prepared to enter the workforce or continue with postgraduate studies.

Students who complete the degree program with required criteria will be awarded “Bachelor of Science honors in Industrial Pharmaceutical Sciences” by CINEC campus. On successful completion of the degree programme, the students will be awarded “Bachelor of Science Honours in Industrial Pharmaceutical Science” [abbreviated BSc. (Hons) in Industrial Pharmaceutical Science] degree by CINEC Campus.

15.Bachelor of Science (Hons) in Cosmetics Sciences

The Bachelor of Science (Honours) in Cosmetic Science at CINEC Campus is a four-year undergraduate degree program designed to provide students with a comprehensive education in the cosmetic product designing, development, prototyping, marketing regulatory science and technology. This program is conducted in English and aims to prepare graduates for careers in the cosmetics industry, focusing on the formulation, development, and testing of cosmetic products.

Key Features of the Program:

Duration:

The program spans four years, consisting of eight semesters. Each semester includes a mix of lectures, practical sessions, and project work.

Admission criteria –

A person seeking admission to this program shall have obtained three passes (S) in the subjects in the streams of Biological Sciences, Physical Sciences, Engineering Technology, and Biosystems Technology in one and the same sitting at the General Certificate in Education (Advanced Level) Examination, Sri Lanka

OR

Obtained three passes in Cambridge International Advanced Level or Pearson EDEXEL GCE Advanced Level with subjects in Biology stream.

Students who complete the degree program will be awarded "Bachelor of Science Honors in cosmetic Sciences"

Curriculum:

In the first two years, students are introduced to fundamental subjects such as chemistry, biology, and basic cosmetic science. These courses lay the groundwork for more advanced topics.

Core Subjects: The curriculum covers various aspects of cosmetic science, including skin biology, cosmetic chemistry, product formulation, quality control, and regulatory affairs. Students learn about the ingredients used in cosmetics, their functions, and the principles behind product development.

Advanced Topics: In the later years, students delve into specialized areas such as dermatology, cosmeceuticals, fragrance technology, and advanced formulation techniques. Courses may also cover trends in the cosmetics industry, sustainable practices, and innovation in cosmetic product development.

Practical Experience:

Laboratory Work: The program includes extensive laboratory sessions where students gain

hands-on experience in formulating and testing cosmetic products. These labs simulate real-world scenarios, helping students develop practical skills. CINEC has fully pledged laboratory complex for our students for human studies, cosmetic production laboratory, beauty culture laboratories and students will get the in-course industry training about cosmetic productions in Sri Lankan leading industry partners

Internships: Students may have the opportunity to undertake 6 months internships or industrial placements with cosmetic companies. These experiences provide valuable insights into the industry and help students apply their knowledge in a professional setting. Most of our students get 100% employed after this training.

Research Project:
In the final year, students are typically required to complete a research project or dissertation on a topic related to cosmetic science. This project allows students to conduct independent research, analyze data, and present their findings, thereby enhancing their problem-solving and critical-thinking skills.

Career Opportunities:
Graduates of the program are well-equipped to pursue careers in the cosmetics industry, including roles in product development, quality assurance, research and development, regulatory affairs, and marketing. They may work for cosmetic manufacturers, skincare companies, regulatory bodies, or in independent research. Graduate will have market opportunities in the fields as cosmetic scientist, Cosmetic research officer, regulatory officers, Cosmetic Drug designing Scientist, cosmetic product quality controlling executives, academic pharmaceutical lecturer, cosmetic drug scientist, Cosmetic product developing officer.

The program also provides a strong foundation for those interested in pursuing postgraduate studies in cosmetic science or related fields.

Accreditation and Industry Relevance:
The degree is designed to meet the standards of the cosmetics industry and is recognized by relevant professional bodies. This ensures that graduates are competitive in the job market and prepared to meet industry demands.

16.BSc Hons in Medical Health Product Management

The Bachelor of Science (Honours) in Medical and Health Product Management at CINEC Campus is one and only degree available in Sri Lanka in relation to this specialty. It is a four-year undergraduate program designed to equip students with the knowledge and skills needed to manage medical and health products effectively. This program, delivered in English, focuses on the business, regulatory, and scientific aspects of medical and health product management, preparing graduates for leadership roles in the healthcare industry.

Key Features of the Program:

Duration: -The program is completed over four years, consisting of eight semesters. Each semester involves a combination of lectures, practical work, and project-based learning.

Admission criteria - Bachelor of Science Honours in Medical and Health Product Management (SLQF Level 6), adhere to the minimum entry qualification of three (3) 'simple passes' (S) in Bio Science or Physical Science or Technology streams in one and the same sitting at the GCE (Advanced Level) Examination conducted by the Department of Examinations of Sri Lanka or equivalent qualification.

Curriculum: - Non-GPA credits are included before the commencement of the academic programe and in the first two years, students are introduced to basic sciences, including biology, chemistry, and human anatomy, along with foundational courses in business management, marketing, and healthcare systems.

Core Subjects: The curriculum covers essential topics such as medical product development, health product regulation, quality assurance, supply chain management, and marketing strategies specific to the healthcare sector.

Advanced Topics: As students' progress, they explore specialized subjects such as clinical trials management, pharmaceutical regulations, health economics, and digital health technologies. The program also includes courses on ethical issues and compliance in the healthcare industry.

Practical Experience:

Industry Exposure: The program includes practical components, such as case studies, simulations, and internships, where students gain real-world experience in managing medical

and health products. These experiences help students understand the challenges and opportunities in the healthcare sector.

Laboratory Work: While the focus is on management, students also gain insights into the scientific aspects of medical products through laboratory sessions that cover product testing, quality control, and regulatory compliance.

Research Project: In the final year, students are typically required to complete a research project or dissertation. This project allows students to conduct in-depth research on a relevant topic in medical and health product management, applying their knowledge to solve real-world problems.

Career Opportunities:

Graduates are well-prepared for various careers in the healthcare industry, including roles in medical product management, regulatory affairs, quality assurance, marketing, supply chain management, and healthcare consulting. They may work for pharmaceutical companies, medical device manufacturers, healthcare providers, or regulatory agencies. Students who complete this degree program can engage in regulatory and managerial positions, drug designing scientists and clinical trial managers in the pharmaceutical industry both in Sri Lanka and any other place in the world. They will be able to demonstrate the skills and knowledge to design, plan and execute an appropriate research project in addition to the knowledge. Hope students will take the challenge of the new opportunities for the Biology Advance level leavers and be successful scientists in future.

The program also provides a strong foundation for those interested in pursuing further studies in healthcare management, public health, or related fields.

Accreditation and Industry Relevance:

The degree is designed to meet industry standards and is recognized by relevant professional bodies. This ensures that graduates are competitive in the job market and equipped to address the evolving needs of the healthcare industry.

We have taken two batches already and it is the 3rd batch which will be accompanied with 8th student intake of the ministry of Education.

17.Bachelor of Science Honours in Chemistry

Chemistry, the central discipline in the natural sciences, is one of the most popular and employable degrees offered by many universities in Sri Lanka and other countries. It is in high demand in Science Faculties of state universities in Sri Lanka, since it is accessible to both physical science and biological science students, and also has vast applications in industry.

CINEC has therefore developed a B.Sc. programme in Chemical Science with a view to meeting this demand.

In developing this programme, CINEC has borrowed heavily from the American model of higher education, which emphasizes flexibility and breadth, striving to produce a complete citizen rather than a narrow specialist. Students will be required to take courses designed to inculcate key skills and will be encouraged to take courses outside their immediate discipline with a view to broadening their vision and enhancing their understanding of the social and economic context of their area of study. In their final year, in addition to a capstone project, students will be given a choice of elective course modules, allowing them to pursue their own interests within the discipline.

18.Bachelor of Education Honours in English

B.Ed. (Hons) in English Degree is a four-year degree exclusively designed for teachers, prospective teachers and even for coordinators and managers in Education Sector and the professionals involved in the field of Education both in state and non-state institutions. By reading this degree, prospective teachers or teachers who are already in service will be able to develop the competencies in all professional and academic courses and learning, teaching methodology which would enhance theemployability skills not only in Sri Lanka but also abroad.

19.Bachelor of Education Honours in Physical Science

B.Ed. (Hons) in Physical Science Degree is a four-year degree exclusively designed for mathematics teachers, prospective science teachers and even for coordinators and managers in Mathematics Education Sector and the professionals involved in the field of Education both in state and non-state institutions. Both professional and academic components are taught in this degree and job opportunities are available in Sri Lanka and abroad. Students who have passed Bio Science, Physics and Chemistry at the Advanced Level Examination are eligible to apply for this program. Students will be trained for the teaching profession in Mathematics in secondary grades.

20.Bachelor of Education Honours in Biological Sciences

B.Ed. (Hons) in Biological Science Degree is a four-year degree exclusively designed for science teachers, prospective science teachers and even for coordinators and managers in

Science Education Sector and the professionals involved in the field of Education both in state and non-state institutes. Both professional and academic components are taught in this degree and job opportunities are available in Sri Lanka and abroad. B. Ed (Hons) in Biological Science, adheres to the minimum entry qualification of three (03) 'S' passes from, among the subjects Biology, Chemistry, Physics and Agriculture in one and the same sitting at GCE (Advanced Level) Examination or equivalent. Students will be trained for teaching profession in Science in secondary grades.

21.Bachelor of Education Honours in Information Technology

B.Ed. (Hons) in Information Technology Degree is a four-year degree exclusively designed for ICT teachers. B. Ed (Hons) in Information Technology, adheres to the minimum entry qualification of three (03) 'S' passes in any subject stream in one and the same sitting at the GCE (Advanced Level) Examination or equivalent. Yet again both professional and academic components are taught in this degree and job opportunities are available in Sri Lanka and abroad.

Employability/Job Opportunities in Education and Industry Sector:

Bachelor of Education Honours in English/Bachelor of Education Honours in Physical Sciences/Bachelor of Education Honours in Biological Sciences/ Bachelor of Education Honours in IT

The Bachelor of Education Degree Program offered by CINEC is intended to prepare teachers for the education sector. However, it is also meant for people who are involved in educational management and training in the tertiary institutions both in the public and private sectors. In addition, some subject combinations provide competency in Educational Planning, Education Management as well as 49 Accounting Practices. Students reading for the degree can also become trainers in tertiary institutions as well as institutions of higher learning.

Our Bachelor of Education graduates are equipped with generic and transferable skills, which include the ability to research, collect and analyze data, use a range of software, conduct comparative and policy analysis, administer, organize, plan and time manage, write and edit,

5.4 Degree Programmes Offered By Sri Lanka International Buddhist Academy (SIBA)

1.Bachelor of Science in Information Technology

Aim of the Course

The 21st Century would be dominated by ICT and there is a growing need for IT professionals. Therefore, the General Degree in Information Technology is a ninety (90) Credit hour and 06 Semester program based on the multi-disciplinary courses in areas of high demand Information Technology subjects. The program aims to address the needs of the students and produce graduates who have been exposed to experiences that will prepare them to address the information processing requirements of organizations.

The BSc IT Degree is an ideal first goal for students who wish to continue their O/L or A/L studies towards a bachelor's degree. Students who have completed an IT Diploma that satisfies the foundation entry requirement could seek admission to the BSc Degree.

After the completion of the Degree a graduate may choose to obtain immediate full-time employment or could continue on for another year or two to earn a further qualification in IT in another institution. Whether the courses taken are transferable to programs in other institutions depends on what institution and what program the student chooses to follow in future learning.

This program aims to address not only the changing job market requirements in the IT field, but also the needs of the students planning an IT career in a challenging environment in various organizations which seek IT professionals with wide exposure even at entry level today.

Course Objectives

Provide the opportunity for the IT Diploma holders who have satisfied the Foundation course requirements to enter into further studies to continue and earn a BSc IT Degree.

- Develop students 'ability to apply Information Technology in the workplace.
- Produce graduates with a critical understanding and the ability to apply appropriate methodologies in specific Information Technology scenarios including, support, maintenance, software design, database creation, web and network development.

- Use Information Technology thinking and practice, specifically in the areas of business.
- Provide IT graduates with the employable skills, knowledge and abilities to take on appropriate professional positions in Information Technology and grow into mid-career leadership positions.
- Pursue further studies and research and create the necessary laddering for higher graduate studies in the field.

2. Bachelor of Technology in Information Technology and Communication

English

An IT & Communication professional demonstrates competence in technical and computer-related communication, technology, design skills, organizing, management, developing information management systems, designing and delivering corporate training, and developing support systems for consumer products, such as personal **finances to** complex data management systems and English language skills needed for effective communication of both technical and nontechnical information in a range of fields and media and in day-to-day social and professional interaction at corporate level.

By the end of the program the **BTech** graduates should be able to:

- Demonstrate professionalism with the acquired lT and communication competencies in the chosen career and seek career advancement in the computer profession after completing this degree program
- Use English language skills for effective social interaction, critical thinking and precise expression needed for higher education, business communication and training at corporate level

To provide:

- A range of avenues that develop students' ability to apply academic theory and related concepts in the workplace.
- Graduates with a critical understanding of and ability to apply appropriate methodologies in specific Information Technology scenarios including, support, maintenance, analytical skills, software design, database creation, web and network development with good communication.

- The ability to analyse and interpret qualitative and quantitative information in both oral and written forms in different communicative contexts with a high degree of accuracy and fluency
- The skill to make logical argument and judgments in day- to- day contexts and work place using appropriate expressions for effective communication
- a range of opportunities that reflect on current Information Technology thinking and practice, specifically in the areas of business
- IT graduates with the employable skills, knowledge and abilities to take on appropriate professional positions in the IT field and grow into mid-career leadership positions.
- Pursue further studies and research and create the necessary laddering for higher graduate studies in the field
- Produce graduates who can become information technology professionals able to work effectively at planning, implementing, configuring and maintaining of an organization's computing infrastructure
- Impart soft skills, people's skills, emotional intelligence with good attitudes, discipline and responsible behaviour through religious—ideology-based education
- Present information and ideas efficiently and effectively in business communication and academic submissions
- Acquire Competencies that help them to perform effectively in business communication so as to develop leadership and work with minimum supervision
- Demonstrate transferable skills including ICT skills necessary for employment
- Exercise personal responsibility and leadership in prescribed projects
- Demonstrate positive attitude and social responsibility
- Choose to obtain immediate full-time employment
- Continue studies for another two years to earn a Master's Degree in lT
- Opt for part—time studies at SIBA while working
- Join another institute for further studies

3. Bachelor of Business Management (Honors)

Business Management has become a prevalent field of study in all fields around the globe as a result of the demand from both local as well as international industries with the aspiration of managing efficiently and effectively in the face of global opportunities and challenges. Bachelor of Business Management (Honors) degree programme, which equates with Sri Lanka

Qualifications Framework (SLQF) Level 6, is a comprehensive coverage of all important areas pertaining to management studies.

The BBM (Honors) degree program is based on modern 21st century learning to enhance employable professional skills and to develop human capital. For the successful completion of the degree a candidate has to earn 120 credits from core subjects offered in both theory and practice in sufficient depth providing the opportunity for learners to acquire skills and gain experience in real-life working environments through internship sessions to gain more insight through industrial exposure.

Aims and Objectives

The core aim of this program is to develop and provide recognition to the candidate with knowledge, understanding, and competence in working in the field of Business Management to seek opportunities, work, and enhance their career path.

Beside the core content the candidates will develop the essential soft skills for critical thinking, cooperative skills, collaborative skills, communication skills, and organizational skills to make them successful managers for any industry, business or workplace.

At the successful completion of the BBM Degree program the graduates;

- Will be able to utilize the acquired knowledge in Management theories, tools, concepts, and techniques in real work situations.
- Will be able to become a professional manager through the development and enhancement of a wide range of managerial skills such as critical thinking skills, cooperative skills, collaborative skills, leadership skills, inter personal skills, communication skills, and organizational skills for efficient and effective management.
- Will be able to carry out developmental research in industry, commerce and service sectors where a graduate is likely to be employed.

5.5 Degree Programmes Offered By Institute Of Chartered Accountants of Sri Lanka

Bachelor of Science in Applied Accounting

- **General Degree: BSc. in Applied Accounting (***3 years***)**
- **Honours Degree: BSc. (Hons) in Applied Accounting (***4 years***)**

The BSc. in Applied Accounting is a degree programme recognised by the University Grants Commission (UGC) of Sri Lanka and approved by the Ministry of Education (MOE). It is designed to produce employable graduates with the required skills, competencies, and industry knowledge to build successful careers in accounting. Upon completion, students will gain extensive knowledge and the necessary skills in accounting practices, as this is the only degree programme in Sri Lanka that provides specialised knowledge in the field of "Applied Accounting."

EntryRequirement:

A minimum of three (03) simple passes (S) in any subject stream, obtained in the same sitting of the G.C.E. A/L Examination, and a credit (C) pass in Mathematics at the G.C.E. O/L Examination.

Curriculum:

The curriculum of the BSc. in Applied Accounting General/Honours degree programme is designed to run on a semester basis over three years for the General Degree programme, consisting of 90 credits. The Honours Degree programme, spanning four years, consists of 120 credits. There are two semesters each year, with each semester consisting of 15 weeks. This degree programme is conducted in English.

The BSc. in Applied Accounting General/Honours Degree Programme is primarily based on core subject disciplines such as Reporting, Assurance, Ethics and Risk Management, Business Strategies, Financial Analysis, Tax and Regulatory, Knowledge Generation and Dissemination, Internship in Accounting, and Professional Skills.

Internship:

A mandatory internship is included in the degree programmes in collaboration with more than 900 recognised training partners. Students are evaluated based on one year of training for the General Degree and two years of training for the Honours Degree.

Exemptions:

Students who complete this degree gain exemptions to pursue professional accounting qualifications from CA Sri Lanka, ACCA, and CIMA.

CareerOpportunities:

Accountant, Finance Manager, Auditor, Financial Advisor, Stock Market Analyst, Risk Accountant, Financial Analyst, Research Analyst, Investment Analyst, Revenue and Market Analyst, Risk and Control Officer.

Bachelor of Management in Business Analytics

- **General Degree**: **B.Mgt. in Business Analytics** (*3 years*)
- **Honours Degree**: **B.Mgt. (Hons) in Business Analytics** (*4 years*)

The B.Mgt. in Business Analytics is a degree programme recognised by the University Grants Commission (UGC) of Sri Lanka and approved by the Ministry of Education (MOE). It is designed to produce graduates equipped with statistical, analytical, technical, and critical thinking skills. Upon completion, students will master business analytics and statistical modeling, empowering them to transform data into impactful insights. They will be equipped

to drive data-driven solutions and turn complex findings into strategic business decisions that fuel success and innovation.

EntryRequirement:

A minimum of three (03) simple passes (S) in any subject stream, obtained in the same sitting of the G.C.E. A/L Examination.

Curriculum:

The curriculum of the B.Mgt. in Business Analytics General/Honours degree programme is designed to run on a semester basis over three years for the General Degree programme, consisting of 90 credits. The Honours Degree programme, spanning four years, consists of 125 credits. There are two semesters each year, with each semester consisting of 15 weeks. This degree programme is conducted in English.

The comprehensive curriculum covers a wide spectrum of topics, including Data Science, Analytics, Business Strategy, Information Systems, Reporting, Knowledge Generation and Dissemination, Professional Skills, and Internship. Furthermore, skill development programmes are also conducted to enhance students' soft skills. The distinguishing features of this degree programmes include an up-to-date collection of modules under the disciplines of Data Science, Information Systems, and Business Management, strong research focus, and the creation of a research culture with industry exposure through real-world experiences, internships, and placements at reputed organisations.

CareerOpportunities:

Data Analyst, Business Intelligence Analyst, Data Scientist, Marketing Analyst, Operations Analyst, Financial Analyst, Product Manager, Risk Analyst, Data Consultant, Analytics Manager/Director.

5.6 Degree Programmes Offered By Horizon Campus

Faculty of Information Technology

1. Bachelor of Science (Hons) in Information Technology /English Medium - BSc (Hons) in Information Technology

Duration: 4 Years (120 Credits)

The BSc (Hons) in Information Technology at the Horizon Campus is tailor-made to have a balance of theory and application to succeed in a rapidly changing technological world where computer technology has recently been rapidly penetrating almost every sphere of life. Advances in emerging technologies will continue to change for years to come in the future. As such, the proposed BSc (Hons) degree curricula in IT at the Horizon Campus will prepare students for lifelong learning not only by following theoretical aspect of IT but also practicing

leadership & communication skills, entrepreneurship, presentation skills, etc. as components of the undergraduate program.

2. Bachelor of Information Technology (Hons) in Networking & Mobile Computing/English Medium - BIT (Hons) in Networking and Mobile Computing

Duration: 4 Years (122 Credits)

BIT (Hons) degree in Networking and Mobile Computing allows the students to demonstrate a substantive knowledge and understanding of the core aspects of Networking and Mobile Computing. This will critically analyze data, make judgments and propose solutions to problems, use practical skills and enquiry efficiently and effectively and demonstrate awareness of the current developments on computer networks and mobile computing. The programme also allows students to engage in independent learning using scholarly reviews and secondary sources of information while communicating information, ideas, issues and solutions efficiently and effectively.

Both tracks of the internal UGC degree programmes, namely the BSc. (Hons) in IT and the BIT (Hons) in Networking and Mobile Computing, contain almost the same modules in the first two years of each programme. Students will branch out and follow track-specific modules in the third and fourth years. Both degree programs in Information Technology are designed to offer students with the flexibility to work across many disciplines that require expertise in IT aspects. These programs of study will prepare students to meet the computer technology needs of business, government, healthcare, schools, and other kinds of organizations and also to stimulate development and research in these areas. Horizon Campus graduates of Information Technology degrees will successfully address these needs of an organization without much extra efforts.

Employment Opportunities in the IT Industry

Sri Lanka is an offshore development centre and a Joint venture hub for IT/ICT Marketplace for several Fortune 500 companies from USA, UK, Australia, Sweden, Norway and Japan. Many large IT companies from the USA, Europe, Asia and Australia have established relations with Sri Lanka.

In addition to multinational companies, there are numerous Sri Lankan companies creating cutting-edge technology solutions for both the local and international market. This is a great chance for us to spread our IT industry's client base across international markets. Regular

interactions with overseas employees, employers and clients from different cultures, and foreign travel are norms in the industry.

Career Paths & Employment Categories

There are many career paths and entry levels to the IT industry that can match your skill levels. You can move quickly along the career ladder as you gain experience and develop new skills. The pace depends entirely on your ambitions and performance; not how long you spend in the industry. IT Industry today is both enterprise and consumer oriented, and involves in a diverse set of business sectors including Software development, Mobile Application Development, IT Support, Device Design, Enterprise Software Products, among other.

Employment categories available in the IT industry are just as diverse as the technological business sectors the industry has to offer. Programmers, Software Developers, Software Engineers, Solution Architects, Test Analysts, Systems Engineers, Database Administrators, Network Administrators, Mobile Application Developers, and Technical Project Managers are some of them. The skills and qualifications you obtain from the Horizon Campus are internationally accepted, and if you are prepared to work overseas, this is a great advantage.

3. <u>Bsc (Hons) in Data Science</u>
Medium: English/Duration: 4 Years

B.Sc. Honors in Data Science is one of the trendiest courses providing the highest paying salary and career stability across the globe. A well-developed degree program comprises the study of disciplines of Artificial Intelligence (AI), Business Analytics, Learning, Statistics, Big Data Analytics and related aspects to perceive the set of real-world data. The aims of the proposed degree program is to prepare students with the Data Science related knowledge and skills to support and serve all the relevant industries and businesses, and to equip students with transferable and professional skills which prepare them for employment in industry, business or education. Within the first two years of the proposed degree programme we aimed to cover a range of topics to lay down the foundational domain knowledge of the desired field of applications. These include: Fundamentals of Programming, Introduction to Data Science, Systems Analysis and Design, Mathematics for Computing, Introduction to Databases, Advanced Mathematics for Computing, Probability & Introduction to Statistics, Digital Entrepreneurship, Data Analysis with Computer, Data Structures and Algorithms, Object

Oriented Design and Programming, Data Visualization, Artificial Intelligence, Information Systems in Organizations and Research Methods for Computing. Also, topics related to Data Analytics including Use of data to answer questions, Transform numbers into visuals and Deliver impactful reports are also discussed in some modules. Statistical Inference and related concepts such as Use data to discover why they use, Design experiments to test hypotheses and do sophisticated analysis of data will also covered extensively. Machine Learning (ML) is one of the key tools which data scientists use to analyze and interpret data. Interestingly, ML is also an element of Artificial Intelligence (AI), where a diverse set of purpose is achieved on a whole new level. And machine learning is a part of data science that draws features from algorithms and statistics to work on the data extracted from and produced by multiple resources. Machine Learning basically automates the process of Data Analysis and makes data-informed predictions in real-time without any human intervention. A Data Model is built automatically and further trained to make real-time predictions. This is where the Machine Learning Algorithms are used in the Data Science Lifecycle. Perhaps the most popular data science methodologies come from machine learning. What distinguishes machine learning from other computer guided decision processes is that it builds prediction algorithms using data. Because of this interdependency of Data Science, ML and AI, we have designed this degree programme covering most relevant subject areas to produce specialized Data Scientist for the 7 industries. Some of these courses are: Advanced Topics in Data Science, Big Data Management, Machine Learning for Cyber Security, Machine Learning and Intelligence Data Analysis, Applications of Information Systems in Business, Advanced Database Systems, Information Retrieval, Data Analytics and Mining, Data Science for Business, Distributed Computing for Data Science and Social Media Mining. The degree programme will also comprised with a 6-month period Professional Internship and a Year Long Final Project. Benefits of completing a Data Science Degree include the following: • Student's' Career Growth, • Structured Education Program, • Easily Showcase their Expertise, • Flexibility, Freedom and Options, • Learn the Most Popular Data Science Tools, • Keeps You Updated on the Latest Industry Trends, • Learn to Apply Theoretical Concepts to Business Problems. To be successful with Data Science, students need to have knowledge of various programming languages, such as Python, Perl, C/C++, SQL, and Java, with Python being the most common coding language required in data science roles. These programming languages help data scientists organize unstructured data sets. Most of these will be covered to a certain extent within the 4-year of study period and students are expected to enhance these skills with selfstudies and during their Internships period and Final Data Scientists are one of the most sought-after roles in corporate world today, because

organizations, armed with the right talent, can drive more value from its data. A Data Scientist, AI/ML Specialist, Statistical Analyst, or Analytics Consultant requires more application oriented skills in AI. They must know tools and libraries in Data Science to build models in AI/ML for building advanced applications. The average Data Scientist salary in Australia was more than $111,000 in 2016, and the Bureau of Labor Statistics predicts that jobs in this field will grow by 11pc by 2024. (https://www.hays.com.au › blog › blogs › becoming-a-dat).

List of Different Types of Data Scientists from this discipline include:

• Statistician,
• Mathematician,
• Data Engineers,
• Digital Analytics Consultant,
• Machine Learning Scientists,
• Business Analytic Practitioners and
• Software Programming Analysts.

The most demanding top Data Science roles for the most part include:

• Data Analyst,
• Data Scientist
• Data Engineer,
• Data Architect,
• Machine Learning Scientist,
• Machine Learning Engineer, and
• Business Intelligence Developer

4. Bachelor of Science in Business Management (Human Resources Management)/English Medium Duration: 4 Years (127 Credits)

04. Bachelor of Management Honours in Marketing /English Medium Duration: 4 Years (123 Credits)

The degrees are structured to enable undergraduates to become Human Resources Management professionals or Marketing Management professionals. The two programmes (Marketing & HR) have earned an excellent reputation for enabling graduates to think locally and act globally in all aspects of their programme offerings.

Employment categories available in the field of Management for those who complete the above degree programs successfully are just as diverse as the managerial sector has to offer. Some of the most common and popular job roles are Marketing Manager/ Sale Manager/Marketing Communications Manager/ Brand Manager/Marketing Consultant/

Market Researcher/ Human Resource Manager/ Compensation Specialist/ HR Consultant/ Corporate Trainer/ Employee Engagement and Motivation Specialist and Job Analysis and Design Specialist.

5 Bachelor of Management Honours Accounting & Finance /English Medium
Duration: 4 Years (124 Credits)

This course in accounting and finance at the Horizon Campus will help you gain both knowledge and practical experience. Students will learn from practitioners and academics who will support the students' academic and career goals, equipping you to compete in the financial jobs market. The course will begin by considering the practical techniques involved in accounting and finance and then continue to build on skills to critically analyse the theory behind these techniques. It will also develop the interdisciplinary nature of business and integrate accounting with broader subject areas such as strategy, human resources, marketing etc. At the end of the programme students are given a work placement to prepare them for the future career.

The course is designed to maximize exemptions from the exams set by professional accountancy bodies such as the Association of Chartered Certified Accountants (ACCA), CIMA, CMA.

Career Paths & Employment Categories

- ✓ Accountant
- ✓ Finance Manager
- ✓ Auditor
- ✓ Financial Advisor
- ✓ Stock Market Analyst
- ✓ Risk Accountants/Loss adjusters
- ✓ Business Analyst
- ✓ Financial Analyst
- ✓ Corporate planning
- ✓ Research analyst/Investment analyst
- ✓ Revenue and Market analyst
- ✓ Risk and control officers

6. Bachelor of Science Honours in Biotechnology/English Medium Duration: 4 Years (120 Credits)

This degree program provides students with a broad knowledge of current biotechnology. The degree focuses on the multidisciplinary nature of the subject, with expertise from all areas to supplement a thorough study of biotechnology. Uptodate technologies to biotechnological procedures are included in creative ways to equip students in the up to date practical and research skills.

This is a multidisciplinary program aiming at providing students with sound theoretical knowledge, practical skills, attitudes and skills necessary to prepare them for emerging career pathways.

The major subfields of Biotechnology including Agrobiotechnology, Genetics & Molecular Biology, Plant Cell & Tissue Culture, Pharmaceuticals & Natural Product Biotechnology, Food & Nutrition Biotechnology, Microbial Biotechnology and Environmental Biotechnology are covered in the study programme. The industrial and field excursions with nature exploration are included to provide the students with first-hand knowledge and life-long learning. The above academic modules are coupled with electives in Business, Communication, Entrepreneurship, Graduate preparation and many more, paving the pathway to become a globally recognized graduate.

The final year research project entails students to investigate on a topic, engaging with the scholarly debates in the relevant disciplines that enhance the independent thinking and analytical skills. Finally, there is an opportunity to work in an industrial environment (6-month internship) with different professionals to gain experience, apply and explore the knowledge acquired in the classroom and wider society.

Career Opportunities

The Biotechnology careers span over a wide range, in the areas of Academic, Research & Development, Corporate sector, and as Entrepreneurs in the fields of food and nutrition, pharmaceuticals, project management etc.,

7. Bachelor of Education Honours in Biological Sciences/English Medium Duration: 4 Years (120 Credits) 08. Bachelor of Education Honours in Physical Science /English Medium Duration: 4 Years (124 Credits)

The degree is a recognized 4 year degree with a requirement of students completing a dissertation worth 15 credits as well as teaching practice in a state or private sector school. The degree holder will be qualified to teach in a state school or the private sector, if he or she

so wishes. A wide range of subjects from history, geography, mathematics, statistics etc… is taught on this degree programme, equipping the students to teach at higher grades in the state/non state school system. A unique feature of the Faculty of Education undergraduate programme is the embedded teaching practice programme which is conducted in the seventh semester of the programme. During a 10-week period of time, students teach at a school part time gaining valuable work experience and teaching know-how. This arrangement allows students to receive first-hand experience in the education sector even before they finish their programme. The graduates are eligible to apply for the Sri Lanka Teacher Service Class 2 – Grade II

8. <u>Bachelor of Bio Systems Technology (Hons)</u>

Medium: English/Duration: 4 Years

The Faculty of Technology introduces a four-year **Bachelor of Biosystems Technology (Hons)** programme, to explore the interaction between Environmental Bioresources (soil, water, plant, fish, animal, forest, microbes, environment, climate) and people in systems for sustainable production of food and renewable raw materials.

The programme helps the students to acquire advanced scientific knowledge, skills & know-how in Smart Biosystems with good exposure to laboratory facilities. Further faculty provides all necessary facilities to improve the students' research skills in collaboration with local and foreign Biotech Industrial Partners. One of the major tasks of the program is to produce highly innovative and creative technological experts to avail global recognition. It also stresses the importance of acquiring innovative and research skills by the students to fulfil the high-skill workplace ability expected by the challenging world of work.

BBST (Hons) degree programme is more practical and research-oriented. It is Nationally accredited with the Ministry of Higher Education (MOHE) and recognized by the University Grant Commission (UGC), Sri Lanka. In addition to the national recognition, some International Universities and Research Institutes have already recognized the BBST (Hons) programme and accepted to provide Internship Training for the students while providing credit transfer opportunities. Since the global biological technology market size has been estimated at USD 1.37 trillion in 2022 and it is expected to grow at a compound annual growth rate

(CAGR) of 13.96% (USD 3.88 trillion) from 2023 – 2030, it should be emphasized that the local and global job market is fully opened for these Biosystems Technology graduates.

The BBST (Hons) programme provides three major specialities viz;

- **BBST (Hons) in Agriculture Biotechnology**
- **BBST (Hons) in Agronomy & Irrigation Technology**
- **BBST (Hons) in Bioresource Management and Technology**

These three specialities of Biosystem Technology are more focused on Sustainable Bioresource Conservation & Biodiversity Management, Agriculture Biosystems, Introduction of Biotechnology and Genetic Engineering Concepts, Industrial Biotechnology Concepts and Application of Industrial Processing, Agronomy, Sustainable Irrigation Systems, Protected Agriculture, AI & Big Data Science, GIS & Remote Sensing and Digital & Precision Agriculture Applications etc.

Furthermore, the degree programme includes many specialized Biosystem study areas such as Agriculture Engineering, Digital & Advanced Agriculture Applications, Crops and Animal Production, Aquatic Bioresource Management & Technologies, Biomedical Phyto-Pharmaceutical Technologies, Medicinal Plant Production, Agriculture Biotechnology, Animal Biotechnology, Aquatic Biotechnology, Nutrient Biotechnology, Advanced Practices of Molecular Biology, Bioinformatics, Biomass for Smart Agriculture & Industrial Applications, Fermentation Technology, Agribusiness & Innovation etc.

Apart from the above major study areas, Biosystems introduce the Introduction of Environmental bioresources, there scientific utilization, sustainable management and conservation, SDGs concept and Food security improvement, Environmental biotechnology studies, Environmental impact assessment, Reutilization of Environmental Bioresources, Integrated biosystem management and Circular economy etc. Final year end Research Project helps the students to develop innovative & Research skills and creativity, problem-solving skills, and intellectual independence, while improving communication skills, to find opportunities to present and publish the ideas, while receiving workplace skills.

1. **Career pathways**

Agriculture Biotechnology	**Agronomy & Irrigation Technology**	**Bioresource Management and Technology**
Microbiologist	Agronomist	Biodiversity Scientist
Biochemist	Irrigation Specialist	Sustainable Agric. Developer
Research Associate	Agric. Engineer	Environment & Bioresource Management Expert
Agric. Consultant	Food Technologist	Regional Resource Development Expert
Food Biotechnologist	Agro Chemist	Resource Conservation Scientist
Pharmaceutical Biotechnologist	Plant Breeding & Seed Production Technologist	Bioresource Manager & Development Researcher
Food Microbiologist	Agric. Microbiologist	
Genomics Technologist	Farm Manager	
Process Development Scientist	Water Resource Management Specialist/ Technologist	
Business Development Manager	Sustainability Agric. Developer	
Lab Specialist	Animal Farm Specialist	
Biomedical Scientist	Postharvest Technologist	
Marine Biotechnologist	Agric. Researcher	
Plant Breeding Scientist	Extension Specialist	
Seed Production Technologist		
Biotechnology Scientist		

5.7 Degree Programmes Offered By KIU Campus (Pvt) Ltd

1.Bachelor of Science Honours in Medical Science in Acupuncture

This 120-credit degree programme which commenced in the year 2016 has a strong focus on professional leadership and includes continuing education courses, support courses from basic and behavioral sciences, core courses in Acupuncture and clinical training in Acupuncture. Students are taught various medical, surgical, pediatric, psychiatric, and gynecological conditions including the ability to interpret and order radiological, biochemical, and hematological investigations. In the final year, students undertake a research project in Acupuncture. Students are supported to improve skills in Acupuncture therapy at the KIU clinical training center from the third year onwards, with the mentorship of a dedicated faculty of professionals in this field. On successful completion of the degree programme, students will earn the necessary academic credentials required for new opportunities in the international job market as Acupuncture practitioners.

2.Bachelor of Science Honours in Biomedical Science

The Bachelor of Science Honours in Biomedical Science degree offered by KIU was introduced in 2016. Although a novelty to Sri Lanka, Biomedical Science is one of the highly appreciated degrees worldwide and opens many carrier pathways. The BSc. Hons in Biomedical Science degree is a 4-year degree offered by KIU which includes 120 credits with a research component. The course is conducted in English medium. The degree is designed in a way to stimulate the analytical thinking of students and to drive them towards scientific research that would revolutionize the Health Sector as Biomedical Scientists. This programme ensures the coverage of all areas that are essential to become a skilled and knowledgeable Scientist in the field of Health Science. The lectures are conducted interactively. Diverse arrays of assessment methods used in examinations enhance graduates' quality. Biomedical Scientist, Biochemist, Microbiologist, Medical Transcriptionist, Molecular Biologist, Research Officers, Quality Controllers, Lecturers are some of the job opportunities available in Sri Lanka. There are numerous career opportunities in foreign countries and the degree curriculum is accepted for the transition from Biomedical Science to Medicine in foreign countries as it includes preclinical subjects such as Anatomy, Physiology, and Biochemistry along with Para-clinical

subjects such as Pharmacology, Parasitology, Microbiology, Molecular biology, Hematology, Transfusion medicine and pathology. To aid the research studies modules such as research methodology, biostatistics and epidemiology are also included. To gain experience prior to graduation, the students will be enrolled in a training programme which is an extra benefit that KIU offers. In the final year the students will be guided for Internship opportunities as well.

3.Bachelor of Science Honours in Psychology

The Bachelor of Science Honours in Psychology degree offered by KIU, introduced in 2016, is a comprehensive 4-year programme designed to prepare students for diverse careers in psychology and related fields. Conducted in English medium, this 120-credit degree includes a strong research focus and practical training, fostering critical thinking and the application of psychological principles to real-world challenges.

The curriculum covers core areas such as Developmental Psychology, Abnormal Psychology, Cognitive Psychology, Biological Psychology, and Social Psychology. Specialised modules, including Counselling Psychology, Health Psychology, Educational Psychology, and Organisational Psychology, provide students with both breadth and depth in the discipline. Modules like Research Methodology, Psychometrics, and statistics equip students with essential research skills, while final-year research projects allow them to contribute to the field's knowledge base.

Interactive lectures, case studies, and group discussions ensure dynamic learning, while diverse assessment methods, including assignments, presentations, and examinations, promote academic excellence. Students gain practical experience through internship programmes in clinical, educational, or organisational settings, providing them with hands-on exposure before graduation.

Graduates can pursue careers as Clinical Psychologists, Counsellors, Research Officers, Forensic Psychologists, Educational Psychologists, Lecturers etc. This degree also serves as a foundation for postgraduate studies in Psychology and related areas.

KIU’s BSc (Hons) in Psychology ensures graduates are not only knowledgeable but also equipped with the interpersonal and professional skills needed to excel as ethical and competent professionals in the field, both locally and internationally.

4.Bachelor of Management Honours in Human Resource

The Bachelor of Management (Honours) in Human Resource (HR) at KIU is a comprehensive four-year degree programme designed to equip students with the knowledge, skills, and competencies necessary to excel in the field of human resource management. The program, delivered in English medium, includes 120 academic credits and mandates 500 hours of industrial training, providing students with essential practical experience and industry exposure. This degree offers a strong foundation in both domestic and global HR practices, preparing graduates to navigate and lead in diverse HR roles across various industries worldwide.

The curriculum for the BM (Hons) in Human Resource programme encompasses a wide range of subjects, including Organizational Behavior, Commercial and Industrial Law, Work Psychology and Counseling, Performance Management, Compensation Management, Training and Development, International Human Resource Management, Employee Relations, and Strategic Human Resource Management. Additionally, the program covers contemporary areas such as HR analytics and virtual workplace management, giving students current knowledge of market trends and technology developments.

Graduates of the BM (Hons) in Human Resource can access many career opportunities, including roles as HR managers, HR analysts, talent acquisition specialists, employee relations managers, and compensation analysts. With a strong foundation in both theoretical knowledge and practical skills, they are well-prepared to pursue careers in multinational corporations, HR consultancies, government agencies, and nonprofit organizations.

The increasing importance of human capital in driving organizational success has heightened the demand for skilled HR professionals, making this degree a gateway to a secure and rewarding career. KIU University has established strategic partnerships with industry leaders and professional bodies, such as the Chartered Institute of Personnel Management (CIPM), to provide students with valuable exemptions, scholarships, and industry-recognized qualifications. These collaborations ensure that KIU graduates are well-positioned to excel in the competitive HR landscape both locally and globally.

5.Bachelor of Management Honours in Marketing

In today's dynamic business landscape, the field of marketing stands at the forefront of driving innovation, customer engagement, and organizational success. Pursuing a Bachelor of

Management Honours in Marketing degree program equips students with a comprehensive understanding of marketing principles, strategies, practices, and prepares students to excel in diverse marketing roles across industries. This degree program offers a comprehensive blend of theoretical knowledge and practical skills, empowering graduates to craft compelling marketing strategies that resonate with diverse audiences. As businesses increasingly rely on data-driven insights and digital marketing tactics, a specialized degree in marketing provides a competitive edge, preparing students to excel in roles ranging from traditional marketing to digital marketing, and shaping the future of global business.

With strong industry connections and partnerships, KIU provides students with valuable opportunities for career development, including mentorship programmes, resume-building workshops, and job placement assistance. The curriculum of the degree programme offers both theoretical knowledge and practical application, covering essential topics such as consumer behavior, digital marketing, brand management, market research, advertising, strategic marketing, service marketing, and supply chain management. Students also gain insights into global marketing trends, strategic marketing management, and the role of ethics and sustainability in marketing. In addition, our graduates take part in an internship of 500 hours. Our degree programme is conducted in the English medium and covers 120 credits of academic exposure. In acknowledgment of the programme's excellence and its adherence to global standards, we established Memorandum of Understanding (MOUs) with prestigious professional body of Sri Lanka Institute of Marketing (SLIM). Through the SLIM MOUs, students can benefit from exemptions in specific subjects, enabling them to attain SLIM qualifications more efficiently.

6.Bachelor of Management Honours in Accounting

The Bachelor of Management (Honours) in Accounting at KIU is an intensive four-year programme aimed at preparing students for dynamic careers in accounting and finance. This programme is conducted in the English medium and covers 120 credits of academic exposure. Moreover, as a compulsory requirement of the degree programme, the students are entitled to cover 500 hours of industrial training to gain industry exposure. This is a strong academic programme designed to impart critical accounting knowledge and skills, enabling students to excel in the fast-evolving global business environment. This degree offers a strong foundation in finance and accounting, preparing graduates to navigate and lead in diverse accounting and financial industries worldwide. This programme aligns with the educational standards of

similar degree programmes across Sri Lankan universities while adhering to global benchmarks for accounting degree programmes.

The curriculum for the BM (Hons) in Accounting programme encompasses a wide array of subjects that cover the core facets of accounting and finance management. Graduates of the BM (Hons) in Accounting program have access to a wide range of career opportunities in both local and global business environments. They are well-equipped to excel in roles such as Financial Analysts, Auditors, Tax Consultants, and Management Accountants. With a strong foundation in Financial Reporting, Corporate Governance, Forensic Accounting, Finance Modeling, Computer-Based Accounting, which equips students with skills in accounting software and digital financial tools, and investment analysis, they can pursue careers in public accounting firms, multinational corporations, financial institutions, and government agencies. The demand for skilled accountants continues to grow, driven by increasing regulatory requirements and the need for accurate financial information, making this degree a gateway to a secure and prosperous career path. In acknowledgment of the programme's excellence and its adherence to global standards, KIU has established Memoranda of Understanding (MOUs) with prestigious professional bodies such as ACCA and CIMA. Through the ACCA and CIMA MOUs, students can benefit from exemptions in specific subjects, enabling them to attain ACCA qualifications more efficiently.

7.Bachelor of Management Honours in Business Analytics

The Bachelor of Management (Honours) in Business Analytics at KIU is an intensive four-year program designed to prepare students for dynamic careers at the intersection of management and IT. This program covers 120 credits of academic rigor and requires students to complete 600 hours of industrial training, providing hands-on experience in real-world business environments. This strong academic program equips students with critical analytical skills and business acumen, enabling them to thrive in the fast-evolving global data landscape.

This degree program helps to consolidate and strengthen the students' specialist knowledge and practical experience in the functional disciplines of Business, research capacity, and intellectual and life skills. The students of this degree program are trained to be a distinct clan with a strong sense of professionalism, desire for continuous learning and personal development, confidence, and adaptability, ability to communicate and cooperate, and deep empathy for the needs of the wider society. This degree provides a robust foundation in data analysis, decision-making, and technology-driven business solutions, empowering graduates

to lead in various industries worldwide. The curriculum for the BM (Hons) in Business Analytics program encompasses a comprehensive range of subjects, covering essential areas such as Programming fundamentals, Data visualization, Machine learning, Business Application Development, Big Data Technologies. It also incorporates core business management concepts, ethics, sustainability, and exposure to cutting-edge tools like Python, R, SQL, and Tableau.

Graduates of the BM (Hons) in Business Analytics are well-equipped to pursue diverse career opportunities in the local and global business environment. They can excel in roles such as data analysts, business intelligence specialists, analytics consultants, and operations analyst's operations analyst, marketing analyst, supply chain analyst, financial analyst etc. With a strong foundation in advanced data analytics, digital transformation strategies, and industry-relevant technologies, they are prepared to contribute to public and private sector organizations, multinational corporations, and entrepreneurial ventures. The growing demand for professionals who can leverage data to drive decision-making, and innovation makes this degree a gateway to a successful and rewarding career path in the transformative world of Business Analytics.

8.Bachelor of Science Honours in Software Engineering

Bachelor of Science Honours in Software Engineering degree programme is a 4-year programme with total credit weightage of 126 and aims on teaching software engineering principles and preparing students to analyze, design, develop and maintain software and software systems. Students who follow this degree programme will learn how to build and maintain computer software that meets ambitious standards expected by the stakeholders and delivered within a defined period. Development of problem-solving abilities and skills in students are key components of this bachelor's degree programme. Students will address real software problems by applying concepts learned in their course modules by engaging with software projects.

Software engineering graduates have a variety of career opportunities, both nationally and internationally and upon completion of the degree, they will be qualified to work in computer software engineering roles that range from general to specialized. Career opportunities are Software Engineer, Web Developer, Solution Architects, Mobile Application Developers, Software Project Manager, Testing and QA Specialists etc. The depth and breadth of knowledge in this area of study is increasingly attractive to employers and would lead to

careers not only as Software Engineering professionals, but also in wider areas of the IT industry.

9.Bachelor of Science Honours in Management Information System

Bachelor of Science Honours in Management Information System degree programme is a 4-year programme with total credit weightage of 126 and it focuses on the technological elements of information systems. Students will be able to derive in-depth knowledge through coursework that covers the information industry spectrum. Students will learn the value of information as well as technology mixed with several types of management skills and develop a flexible and highly portable set of skills required by the stakeholders including designing, implementing, and managing of high-quality information systems.

BSc Hons (MIS) graduates have a variety of career opportunities, both nationally and internationally. Graduates will be qualified to work in Information Management and Technological roles that range from general to specialized. Career opportunities include Information Systems Manager, Computer User Support Specialist, Chief Information Officer, Business Analysis, Business Technologist, and Information Systems Business Consultant. The depth and breadth of knowledge is increasingly attractive to all stakeholders of the industry, hence there is a strong demand for graduates specialized in Management Information Systems.

10.Bachelor of Science Honours in Computer Networks and Cyber Security

Bachelor of Science Honours in Computer Networks and Cyber Security degree programme is a 4-year programme with total credit weightage of 126 and it explores the fields of networking, computer technology, and cyber security. Students will learn the operational procedures and technologies to design, implement, administer, secure, and troubleshoot corporate networks.

The student will study both wired and wireless networks and develop an appreciation of ubiquitous computing. This course provides students with an opportunity to develop skills in problem solving, analysis, and design, as well as management within a technologically engaging discipline. Computer Networks and Cyber Security graduates have various career opportunities nationally and internationally. These include the fields in Network Design, Construction and Maintenance, and IT Security and Forensics. The depth and breadth of knowledge in this area of study is increasingly attractive to stakeholders and leads to careers not only as Network Professionals, Systems Administrators, and Cyber Security Specialists but as wider areas of the IT industry.

11.Bachelor of Science Honours in Data Science

Bachelor of Science Honours in Data Science degree programme is a 4-year programme with total credit weightage of 129 and the field of DS causes a transformational effect on research and industry domains.

DS is an interdisciplinary programme where it requires a variety of skills in the fields of Computer Science, statistics, and mathematics. This degree is focusing on applying the concepts required from each of these fields in the context of data. Data Science specialization aims at teaching individuals about data science principles and how to apply them to real world problems. This curriculum also pays significant attention to data analytics, statistical methods, mathematics, and Computer Science fundamentals.

Data Science graduates have a variety of career opportunities, both nationally and internationally and upon completion of the degree, they will be qualified to work in Data Science roles that range from general to specialized. Possible career opportunities are Data Scientist, Data Analyst, Data Science Consultant, Big Data Engineer, and Machine learning engineer. The depth and breadth of knowledge in this area of study are increasingly attractive to employers and would lead to careers not only as Data Scientist professionals but also in wider areas of the IT industry.

12.Bachelor of Laws Honours (LLBHons) degree

The KIU Bachelor of Laws Honours (LLBHons) degree uniquely combines legal studies with fundamental management knowledge, addressing the challenges of the globalized corporate world. This innovative four-year program offers a comprehensive curriculum of 134 credits, including core law subjects, clinical legal education, research, and a compulsory 600-hour internship in the third year, providing hands-on experience. Taught by experienced academics and practitioners, the degree equips students with the skills, knowledge, and attitudes required for diverse career opportunities in law, business, and development sectors. Designed to meet local demand, the program introduces cutting-edge legal topics and aligns with international standards, offering an exceptional pathway for aspiring legal professionals to qualify as Attorneys-at-Law while fostering a unique edge in management disciplines.

5.8 Degree Programmes Offered By Sri Lanka Technological Campus

1.BSc (Hons) in Engineering in Electronics and Telecommunication

This full-time, 4-year program combines electronics and telecommunications engineering with fundamentals in electrical and computer engineering. Students will gain expertise in consumer electronics, industrial electronics, mobile communication, satellite communication, TV and radio broadcasting, biomedical fields, robotics, automobile, and aerospace industries. The curriculum includes 8 semesters of study and 6 months of industrial training. Graduates are prepared for roles in emerging technologies such as 5G, 6G, IoT, remote healthcare, augmented reality, and nanotechnology.

2 Bachelor of Technology (Hons) in Electronics

The BTech (Hons) in Electronics is a 4-year program that prepares students as Electronic Technologists. It covers electrical and electronic circuits, VLSI systems, microprocessors, microcontrollers, PCB manufacturing, power electronics, embedded systems, and nanotechnology, with emphasis on ethical practices, sustainability, and industrial law. The curriculum includes 8 semesters of study and 6 months of industrial training.

3. Bachelor of Business Management (Hons) in Accounting and Finance

This 4-year program equips students with knowledge in organizational finance and accounting practices. It aims to create skilled graduates for careers in accounting and finance across various sectors. Graduates may receive exemptions from local and international accounting bodies, enhancing their professional career opportunities. The curriculum includes 8 semesters of study and 6 months of industrial training.

4. Bachelor of Business Management (Hons) in Human Resource Management

The BBM (Hons) in HRM program is a 4-year degree aimed at producing highly employable HR professionals with comprehensive knowledge and skills in human resource management, preparing graduates for various roles in the HR field. The curriculum includes 8 semesters of study and 6 months of industrial training.

5. Bachelor of Business Management (Hons) in Supply Chain Management

This 4-year degree focuses on managing systems of people, resources, and information for effective product or service delivery. Students will learn about manufacturing operations, purchasing, transportation, and distribution. The program enhances skills in project

management, negotiation, cost control, and risk management in supply chains. The curriculum includes 8 semesters of study and 6 months of industrial training.

6. Bachelor of Science (Hons) in Engineering in Mechatronics Engineering

This 4-year full-time program integrates Mechanical Engineering, Electronic Engineering, Control Engineering, Systems Design Engineering, and Computer Engineering. It prepares students for roles in robotics, manufacturing, aerospace, and other sectors by developing adaptable systems and solving complex engineering problems. The curriculum includes 8 semesters of study and 6 months of industrial training.

7. Bachelor of Technology (Hons) in Agricultural Technology

Focusing on agricultural development, this 4-year program combines science, engineering, and social sciences to address challenges in food production, processing, and value addition. It includes 6 months of industrial training to provide hands-on experience in agricultural technologies. The curriculum includes 8 semesters of study and 6 months of industrial training.

8. Bachelor of Science (Hons) in Software Engineering

This 4-year program is designed to produce graduates ready for the growing software industry. Career opportunities include roles such as software engineer, database administrator, game developer, multimedia programmer, web developer, and web designer. The curriculum includes 8 semesters of study and 6 months of industrial training.

9. Bachelor of Science (Hons) in Cloud Computing

With cloud computing's growing prominence, this 4-year degree prepares students for careers in cloud-related roles, including cloud engineer, cloud system engineer, and cloud service developer. The program focuses on cloud computing technologies and their applications. The curriculum includes 8 semesters of study and 6 months of industrial training.

10. Bachelor of Science (Hons) in Cyber Security

This 4-year program addresses the need for securing sensitive data and IT systems. Graduates are prepared for careers in forensic computer analysis, information security, penetration testing, IT security engineering, and cyber security. The curriculum includes 8 semesters of study and 6 months of industrial training.

11. Bachelor of Science (Hons) in Data Science

Data science involves extracting insights from large datasets. This 4-year program equips students with technical expertise in handling big data, machine learning, and artificial intelligence, preparing them for roles in data engineering, analytics, and business intelligence. The curriculum includes 8 semesters of study and 6 months of industrial training.

12. Bachelor of Science (Hons) in Engineering in Civil Engineering

This 4-year full-time program provides a comprehensive education in civil engineering disciplines, including structural, geotechnical, hydraulics, and environmental engineering. It aims to produce industry-ready civil engineers equipped with knowledge in design and analytical tools. The curriculum includes 8 semesters of study and 6 months of industrial training.

13.Bachelor of Science in Fashion Merchandise Management

Combining creativity with business skills, this 4-year program covers fashion buying, trend analysis, inventory management, and visual merchandising. Students gain practical experience through internships, preparing them for careers in fashion retail management, buying, and brand management. The curriculum includes 6 semesters of study.

14. Bachelor of Science in Travel and Tourism Management

This 3-year program offers knowledge in tourism planning, hospitality management, and sustainable tourism. It prepares students for careers in travel consultancy, tour operations, destination management, and hospitality, emphasizing communication, problem-solving, and organizational skills. The curriculum includes 6 semesters of study.

5.9 Degree Programmes Offered By Saegis Campus

1. Bachelor of Information Technology (BIT)

The Bachelor of Information Technology provides students with the contemporary knowledge, skills and experience required for a successful career as an IT professional - capable of managing information technology, digital proficiency, and technological transformations in all relevant sectors. This prepares students with skills and knowledge for highly demanding careers. This is achieved through an integrated set of units consisting of Software Engineering, Object Oriented Programming, Web Development, Mobile App Development, Cloud App Development, Database Systems, ICT Management, individual projects and internship.

Course Objectives

1. **Develop Core IT Competencies:**

   Provide students with a strong foundation in key IT domains such as software engineering, database systems, and ICT management to prepare them for diverse career opportunities**.**

2. **Enhance Technical Proficiency**

   Equip students with practical skills in object-oriented programming, web development, mobile app development, and cloud app development to meet the demands of evolving technology landscapes.

3. **Promote Problem-Solving and Innovation**

   Train students to analyse complex IT challenges, design innovative solutions, and leverage digital technologies to drive efficiency and transformation across various sectors.

4. **Prepare for Leadership in IT**

   Cultivate the ability to manage IT projects, adapt to technological advancements, and lead digital initiatives, ensuring students are well-prepared for dynamic and high-demand professional environments.

Career opportunities after completion of the course are as follows:

Programming and Software Development, IT Support & Consultancy, Internet and e-commerce, Applications Design and Development, Mobile Application Development, System Administration, and Software Engineering.

2. Bachelor of Business Administration

The Bachelor of Business Administration (BBA) is a three-year, 90-credit degree program open to students from any G.C.E. Advanced Level academic stream. This programme has been designed to develop future-ready professionals with strong management skills. Covering core subject areas like leadership, marketing, finance, and entrepreneurship, it blends academic rigour with practical insights through field studies and industry visits. Open to students from all backgrounds, the program enhances critical thinking, professional skills, and workplace readiness, preparing graduates for successful careers or advanced studies in business.

Course objectives

1. **Develop Comprehensive Business Knowledge**

   Equip students with a broad understanding of foundational and advanced business principles, including management fundamentals, marketing, financial management, and business law, to prepare them for academic or professional environments.

2. **Foster Leadership and Entrepreneurial Skills**

   Cultivate leadership, innovation, and entrepreneurial abilities to enable graduates to effectively manage teams, drive organisational success, and create value in dynamic business settings.

3. **Enhance Analytical and Problem-Solving Capabilities**

   Train students to critically analyse organizational and business climates, make data-driven decisions using business information systems, and address operational challenges, logistics, and procurement management.

4. **Promote Professional and Career Development**

   Develop essential skills for career growth through practical exposure to human resource management, project management, and professional development, enabling graduates to thrive in competitive, global business environments.

Career opportunities after completion of the course are as follows:

Management, Marketing and Advertising, Human Resources, Retail and Sales, Finance, Administration, Lecturer / Academic.

3. Bachelor of Business Management (Honours) in Accounting and Finance

The Bachelor of Business Management (Honours) in Accounting and Finance is a 120-credit degree open to students from any G.C.E. Advanced Level academic stream. It provides a comprehensive knowledge of accounting, financial management, and business strategy, complemented by an internship and dissertation-based research project focused on real-world financial challenges. This program prepares graduates for professional careers in accounting, auditing, financial analysis, and corporate finance, fostering critical thinking and practical skills for success in a global business environment.

Course objectives

1. **Develop Strategic and Ethical Decision-Making**

   Equip students with the knowledge and skills to make informed, ethical, and strategic decisions in accounting and finance, ensuring they are prepared to navigate local and international business environments.

2. **Foster Strong Analytical and Problem-Solving Skills**

   Enhance students' ability to analyse complex financial data, assess risks, and make sound decisions related to financial accounting, investments, and financial markets.

3. **Cultivate Proficiency in Accounting and Finance Practices**

   Provide in-depth knowledge of financial accounting, management accounting, auditing, taxation, and financial management to develop graduates proficient in applying accounting and finance principles across various business scenarios.

4. **Encourage Practical Experience and Professional Development**

   Provide opportunities for students to apply theoretical knowledge through internships in accounting and finance and research projects, preparing them for professional roles in the industry with a strong focus on personal and career development.

Career opportunities after completion of the course are as follows:

Accountancy, Chartered Accountancy, Financial Advisor, Banking, Financial Trader, Insurance Brokering, Tax Advisor, Investment Analyst, Lecturer / Academic.

4. Bachelor of Business Management (Honours) in Marketing

The Bachelor of Business Management (Honours) in Marketing is a 120-credit degree open to students from any G.C.E. Advanced Level academic stream. It offers comprehensive knowledge in marketing, including consumer behaviour, digital strategies, and brand

management. The program features an internship, and a dissertation based on a research project focused on real-world marketing challenges, equipping graduates with practical experience and analytical skills. This degree prepares students for dynamic careers in advertising, market research, sales, and brand development, fostering innovation and strategic thinking in the global marketplace.

Course objectives

1. **Develop Strategic Marketing and Ethical Decision-Making**

   Equip students with the ability to formulate and implement strategic marketing decisions that are ethical and aligned with social and environmental responsibility, preparing them to compete in both local and international markets.

2. **Enhance Analytical and Quantitative Skills**

   Foster the development of strong analytical skills, including the application of quantitative methods, to effectively assess market trends, customer behaviour, and the effectiveness of marketing strategies.

3. **Cultivate Proficiency in Marketing Management**

   Provide students with a comprehensive understanding of marketing principles, including brand management, consumer behaviour, and market research, enabling them to manage and implement successful marketing campaigns.

4. **Promote Practical Experience and Career Development**

   Offer hands-on experience through marketing internships and a dissertation in marketing, ensuring that students can apply theoretical knowledge to real-world marketing challenges while also developing their professional skills.

Career opportunities after completion of the course are as follows:

Entrepreneur, Marketing Manager, Sales/ Marketing Executive, Manager (Customer Relations), Brand Manager, Marketing Analyst, Marketing Specialist, Merchandiser, Digital Marketing Executive/Manager, Public Relations Specialist, Lecturer / Academic.

5. Bachelor of Business Management (Honours) in Human Resource Management

The Bachelor of Business Management (Honours) in Human Resource Management is a 120-credit degree open to students from any G.C.E. Advance Level academic stream. It offers comprehensive knowledge in HR practices, organizational behaviour, talent management, and labour law, with a focus on real-world applications through an internship and dissertation based

on a research project. This program prepares graduates for careers in recruitment, employee relations, training and development, and HR consulting, equipping them with practical skills and strategic insights to manage human resources effectively in diverse organizational settings.

Course objectives

1. **Develop Strategic and Ethical HR Practices**

   Equip students with the knowledge and skills to implement strategic, ethical human resource practices that align with organisational goals and social and environmental responsibilities in a global context.

2. **Enhance HRM Competencies and Analytical Skills**

   Foster the ability to analyse and address HR challenges using quantitative methods and effective management practices, enabling students to contribute to the development of high-performing teams and organisations.

3. **Cultivate Expertise in Green HRM and Sustainable Practices**

   Provide students with specialised knowledge in Green HRM, equipping them to develop sustainable HR policies that support environmental stewardship and corporate social responsibility.

4. **Prepare for Professional HR Roles through Practical Experience**

   Ensure students gain real-world exposure to HRM through internships and a dissertation, applying academic concepts to practical HR challenges while building their professional network and career readiness.

Career opportunities after completion of the course are as follows:

HR Manager, HR Executive, HR Analyst, Senior HR Executive, Industrial Relations Executive, HR Associate, Payroll Officer, HR Consultant, Lecturer / Academic.

6. Bachelor of Business Management (Honours) Degree

The Bachelor of Business Management (Honours) is a 120-credit degree open to students from any G.C.E. Advanced Level academic stream. It covers key business areas including management, marketing, finance, and human resources. The program features internships, and a dissertation based on a research project focused on real-world management challenges, providing students with practical experience and strategic insights. Graduates are prepared for diverse careers in business management, equipped with the skills to excel in a dynamic global business environment.

Course objectives

1. **Develop Strategic and Ethical Management Practices**

   Equip students with the ability to make strategic, ethical decisions that contribute to the growth and sustainability of organisations, preparing them to compete in both local and international business environments.

2. **Enhance Analytical and Quantitative Decision-Making Skills**

   Foster critical thinking and analytical skills by applying quantitative methods and management principles to solve complex business problems and support effective decision-making.

3. **Cultivate Competence in Core Business Disciplines**

   Provide students with a strong foundation in key business areas such as accounting, finance, economics, and law, enabling them to understand and manage organisational processes in a global context.

4. **Prepare for Career Success through Practical Experience**

   Offer practical learning opportunities through internships and a dissertation, ensuring students can apply theoretical knowledge to real-world business challenges and develop the skills needed for professional success.

Career opportunities after completion of the course:

Consultant, Business Executive, Manager, Business Development Executive, Business Coordinator, Entrepreneur, Bankers, Research Executive, Lecturer /Academic

7. Bachelor of Business Management (Honours) in Tourism and Hospitality Management Degree

The Bachelor of Business Management (Honours) in Tourism and Hospitality Management is a 120-credit degree open to students from any academic stream of G.C.E. Advance Level. It provides specialised knowledge in tourism, hospitality management, sustainable tourism practices, and event planning. The program includes an internship, and a dissertation based on a research project, allowing students to apply their learning to real-world industry challenges. This degree prepares graduates for professional careers in tourism, hotel management, event

coordination, and hospitality services, equipping them with the skills needed to thrive in a global and rapidly evolving industry.

Course objectives

1. **Develop a Comprehensive Understanding of Tourism and Hospitality**
   Equip students with the fundamental principles, theories, and models in tourism, hospitality, wellness, and event management, preparing them to manage and innovate within these dynamic sectors.
2. **Cultivate Practical Skills in Hospitality and Event Management**
   Provide students with hands-on experience in hotel operations, food and beverage management, and event planning, ensuring that they are capable of managing real-world challenges in tourism and hospitality environments.
3. **Enhance Marketing and Strategic Management Expertise**
   Develop students' skills in international tourism marketing, heritage management, and tourism planning, enabling them to devise and implement strategies that drive growth and sustainability in the global tourism industry.
4. **Encourage Research and Professional Development**
   Promote critical thinking and research skills through modules in research methodology, quantitative methods, and tourism planning, while fostering personal and professional growth to ensure students are prepared for leadership roles in the tourism and hospitality industry.

Career opportunities after completion of the course are as follows:

Hotel Manager, Event Planner/Manager, Travel Consultant/Advisor, Restaurant Manager, Tourism Marketing Manager, Convention and Conference Manager, Cruise Line Manager, Hospitality Consultant, Sustainability Coordinator, Tourism Development Officer, Corporate Travel Manager, Destination Manager, Resort Operations Manager, Tour Guide, Visitor Centre Manager, Researcher or Educator.

8. Bachelor of Business Management (Honours) in Logistics and Supply Chain Management

The Bachelor of Business Management (Honours) in Logistics and Supply Chain Management is a 120-credit degree open to students from any G.C.E Advance Level academic stream. It provides subject knowledge in logistics, supply chain management, operations, and procurement. The program includes internships and a dissertation based on a research project

focused on real-world logistics and supply chain challenges, offering practical experience and strategic insights. Graduates are well-prepared for professional logistics, supply chain operations, and procurement management careers, with the skills necessary to succeed in the global business environment.

Course objectives

1. **Develop Analytical and Problem-Solving Skills for Supply Chain Optimization**

   Equip students with the ability to critically analyse data, interpret results, and propose innovative solutions to enhance the performance of logistics and supply chain operations in dynamic and changing environments.

2. **Foster Proficiency in Operations and Logistics Management**

   Provide students with a solid foundation in operations management, logistics, and multimodal transport networks, enabling them to manage and optimise transportation and supply chain processes effectively.

3. **Cultivate Expertise in Strategic and Operational Planning**

   Develop strategic thinking and planning capabilities through exposure to modules in transport contracts, regulations, and the design and operation of logistics facilities, preparing students to handle high-level logistics and supply chain management challenges.

4. **Encourage Entrepreneurship and Industry Innovation**

   Promote entrepreneurial skills and an understanding of the logistics and supply chain industry's regulatory landscape, equipping students to innovate and manage small businesses within the field or contribute to larger corporate strategies.

Career opportunities after completion of the course are as follows:

Supply Chain Manager, Logistics Coordinator, Procurement Specialist, Operations Manager, Inventory Manager, Transportation Manager, Demand Planner, Warehouse Manager, Logistics Consultant, International Trade Specialist, E-commerce Operations Manager, Customs Broker Entrepreneur/Business Own.

09. Bachelor of Science (Honours) in Information Technology

The BSc Hons (IT) Degree Program at Saegis Campus is designed in line with ACM/IEEE international guidelines and Commission Circular 08/2018 issued by UGC, MOHE. This 4-year program is tailored to develop the knowledge, skills, and understanding of students aiming for careers or further education in Information Technology. It is particularly beneficial for

students from diverse study backgrounds, including those with no prior IT experience, as the curriculum accommodates such learners. The program includes ten core areas, such as Computing Essentials, Software Design, Software Quality, and Software Management, alongside two elective modules.

Course objectives

1. **Develop Core IT Knowledge and Skills**

   Equip students with a comprehensive understanding of key information technology concepts, including computing essentials, software modelling, design, verification, and validation. This will enable them to meet industry standards and contribute effectively to the IT sector.

2. **Enhance Problem-Solving and Analytical Capabilities**

   Foster the ability to apply mathematical, engineering, and IT fundamentals to solve complex problems and develop innovative solutions in software development and IT management, ensuring students are well-prepared for real-world challenges.

3. **Promote Professionalism and Ethical IT Practices**

   Cultivate an understanding of professional practices, ethical standards, and industry expectations, preparing students for responsible decision-making and leadership roles in the IT industry.

4. **Prepare for Career Success and Higher Education Opportunities**

   Equip students with the necessary skills and knowledge to pursue successful careers in IT or continue their academic journey in higher education, with the flexibility to tailor their learning through elective modules that meet their interests and career aspirations.

Career opportunities after completion of the course are as follows:

Programming and Software Development, IT Support & Consultancy, Internet and e-commerce applications Design and Development, System Administration, Software Engineering, Network Security Engineer, Information Assurance Engineer.

10. Bachelor of Science (Honours) in Software Engineering

The BSc Hons (SE) Degree Programme at Saegis Campus is designed following ACM/IEEE international guidelines and Commission Circular 08/2018 issued by UGC, MOHE. This 4-year program aims to develop the knowledge, understanding, and skills of students pursuing careers or higher education in Software Engineering. This course is especially beneficial for students from various backgrounds, even those with no prior IT experience, by enhancing their professional abilities. The curriculum includes ten core areas, such as Computing Essentials, Software Modelling & Analysis, Software Design, Software Quality, and Software Management, along with two elective modules.

Course Objectives

1. **Develop Core Software Engineering Knowledge and Skills**

   Equip students with a comprehensive understanding of fundamental concepts in software engineering, including software modelling, design, verification, and validation, preparing them for professional practice in software development.

2. **Enhance Analytical and Problem-Solving Capabilities**

   Foster the ability to apply mathematical, engineering, and software engineering principles to solve complex software development challenges, ensuring students can adapt to the evolving nature of the industry.

3. **Promote Professional Practice and Ethical Standards**

   Cultivate an understanding of professional practices, ethical considerations, and industry standards in software engineering, preparing students to make informed and responsible decisions in their professions.

4. **Prepare for Career Success and Further Academic Pursuits**

   Equip students with the essential skills to excel in the software engineering field or pursue advanced studies, with the flexibility to choose elective modules that align with their specific interests and career goals.

Career opportunities after completion of the course are as follows:

Programming and Software Development, IT Support & Consultancy, Internet and e-commerce Applications Design and Development, Mobile Application Development, System

Administration, Software Engineering, Systems Analytics, Business Analytics, Project Manager, Software Quality Assurance

11. Bachelor of Science (Honours) in Computer Science

The BSc Hons (CS) Degree Programme at Saegis Campus is designed following ACM/IEEE international guidelines and Commission Circular 08/2018 issued by UGC, MOHE. This 4-year program aims to develop the knowledge and skills of students pursuing careers or higher education in computer science. This course is designed for students from diverse study backgrounds, including those without IT experience, and enhances their professional capabilities. The curriculum covers ten core areas, including Discrete Structures, Human-Computer Interaction, Algorithms, Operating Systems, and Software Engineering, along with two elective modules.

Course Objectives

1. **Develop Core Computer Science Knowledge and Skills**

   Provide students with a deep understanding of key concepts in computer science, including programming fundamentals, algorithms, operating systems, and intelligent systems, ensuring they are well-equipped for industry and academic pursuits.

2. **Enhance Problem-Solving and Analytical Capabilities**

   Foster the ability to analyse complex computational problems, develop efficient algorithms, and design software systems that meet the diverse needs of the computing industry.

3. **Promote Professional and Ethical Practices in Computing**

   Cultivate an understanding of the social and professional issues in computing, preparing students to navigate ethical challenges and adhere to professional standards in their future careers.

4. **Prepare for Career Advancement and Further Studies**

   Equip students with the necessary technical and theoretical knowledge to succeed in the computer science field or pursue advanced studies, with the opportunity to tailor their education through elective modules that align with their career interests and goals.

Career opportunities after completion of the course are as follows:

Programming and Software Development, IT Support & Consultancy, Internet and e-commerce Applications Design and Development, Mobile Application Development, System Administration, Software Engineering, Robotic Application Development, Control Systems Development, Embedded Systems and Programming, and Smart Systems Development.

12. Bachelor of Art in English

The Bachelor of Arts in English is a three-year undergraduate program designed to meet the growing demand for qualified English professionals in teaching, research, and other English-centric careers. This program equips students to achieve professional and intellectual excellence through a curriculum encompassing English Literature, English Language and Linguistics, and English Language Teaching Methodology, structured across three years with semester-based courses, continuous assessments, and a credit system aligned with active learning hours. Foundational courses in Information Technology and Soft Skills Development in the first year enhance students' professionalism, competence, and employability, while six optional course units provide flexibility for specialization. Students who have completed the G.C.E. Advanced Level Examination in any stream are eligible to enroll and start on a fulfilling academic and professional journey.

Course Objectives

1. **Proficiency and Analytical Skills**

   Demonstrate excellence in language proficiency, literature, and resourceful communication while applying analytical skills to summarize, interpret, and evaluate complex texts.

2. **Critical and Theoretical Application**

   Analyze various textual forms, genres, and linguistic universals from structural, historical, social, and psychological perspectives, applying relevant theoretical frameworks for literary criticism, linguistic analysis, and communication theory.

3. **Professional and Collaborative Competence**

   Enhance employability by developing managerial, soft, communication, leadership, and technological skills, while effectively working in diverse teams to solve problems collaboratively.

4. **Ethical, Global, and Lifelong Learning Commitment**

Cultivate ethical responsibility, respect for diversity, and a global perspective, while creating enthusiasm for lifelong learning and independent scholarly inquiry to make informed decisions and achieve long-term goals.

Career opportunities after completion of the course are as follows:

Teaching, Journalism, Publishing, Mass Media, Public Service, Content Writing, Editing, and Communication-related roles in corporate and non-corporate sectors

5.10 Degree Programmes Offered By Aquinas College of Higher Studies

1. Bachelor of Information Technology

Bachelor of Information Technology Degree is designed with the aims to:

- Those who could not select to a state university, to study in Information and Communication

  Technology (ICT) Degree due to prevailing severe competition.
- Produce high-qualified ICT professionals to meet the demands in the Information Technology (IT) industry.
- Develop students' understanding of the range and scope of Information Technology and Computer Systems.
- Enable students to work through the entire software development lifecycle, using modern

  technologies, to produce new or replacement systems.

Programme structure

Bachelor of Information Technology is three years in duration with two semesters per year. Students must obtain a minimum GPA of 2.00 in order to obtain the Degree. All academic subjects offered by the Department are currently offered in English medium. Internship and Development projects are offered in the final year.

Graduate opportunities

Upon successful completion of the programme, a graduate can join corporate and Academic institute in various capacities such as IT specialist, Software engineers, Network Administrators, Project managers, Data analyst, UI Engineers, Lecturer... etc.

2 Bachelor of Science Honours in Agro Industry Management

The degree prepares tomorrow's leaders for the emerging Agro-Industry. The Aquinas College of Higher Studies is an institute with many years of excellence in higher education on Agriculture. The Bachelor of Science Honours in Agro Industry Management is designed with the aims to:

- To produce high-quality industrial knowledge expertise
- To expose students to meet Local and International level Agro Technology standard

Programme structure

Bachelor of Science Honours in Agro Industry Management is a four years' degree in duration with two semesters per year. Students must obtain a minimum of GPA 2.00 to obtain the degree. All academic subjects are offered in English medium.

Graduate opportunities

Upon completion of this Degree, the graduate will be able to join the public sector also in the private sector job opportunities and carrier opportunities at a higher ratio.

5.11 Degree Programmes Offered By Esoft Metro Campus

1. **BACHELOR OF INFORMATION TECHNOLOGY HONOURS DEGREE**

The proposed Bachelor of Information Technology Honours degree will be awarded by ESOFT Metro Campus (Private) Limited. The curriculum of this degree program has been designed and developed by a panel of experts from Academia and the Industry in accordance with the international standards.

The curriculum was developed based on undergraduate curriculum guidelines for five defined subdisciplines of computing of Association for Computing Machinery (ACM), along with leading professional and scientific computing societies around the world including Institute of Electrical and Electronics Engineers (IEEE), Institute of Electrical and Electronics Engineers Computer Society (IEEE CS), British Computer Society (BCS) and Australian Computer Society (ACS) and aligned with the guidelines of Sri Lanka Qualifications Framework (SLQF).

The BIT Honours is intended to prepare you for professional careers such as Software Engineer, Full stack developer (Website designer/Web Programmer), Database Administrator, Cloud Solution Architect, UI/UX Engineer, Quality Assurance Engineer, Network Administrator, System Administrator, DevOps Engineer, Network Engineer and many more related career paths. The course is closely linked to professional training, which leads to some widely recognized industry qualifications.

First year of the course provides students with the basic knowledge and skills they need in communications, IT, computing, and mathematics. At the end of this year, no matter what their entry qualifications may have been, they will have the necessary background to progress to Intermediate level. Second year continues from first year by developing further knowledge and skills of core modules starting with fundamentals to relatively advanced level. The third year starts to develop the student's technical competence in specialized areas to supplement the core modules with more specialized topics. Students will choose an individual project in areas of specialization and a selection of modules that apply the knowledge and skills from the second year to real world challenges in their field of specialized study. Finally, at Honours Level, Students specialized their specialization with essential core modules.

Professional Computing experts need a wide range of knowledge and skills, not all of which are technical. The course introduces students to what it means to be a member of a profession and helps them plan their development and future career. Further to provide high-quality industry experience to the ESOFT-BIT students, ESOFT has signed Memorandums of Understanding (MOUs) with the following companies:

1. Virtusa.
2. John Keells IT.
3. Xiteb
4. HCL
5. OrelIT
6. Azend Technologies (PVT) Ltd
7. Cloud Solution International (Pvt) Ltd

These collaborations aim to bridge the gap between academic learning and practical industry experience, ensuring that students are well-prepared for their future careers.

2. BACHELOR OF BUSINESS MANAGEMENT (HONS) DEGREE PROGRAM

It is apparent that the external environment is changing at a faster pace than it was earlier. These changes have brought new challenges not only to business but also to business education. In order to function effectively in this fast-changing environment, the country's level human capital development becomes a national requirement. With the rapid development of the business organization, there is a huge talent gap in the field of business management in the country. Accordingly, the demand for business management graduates has continuously increased during the last few decades. Therefore, business management as a popular field of study has gained the attention of the student community worldwide through a range of academic and professional study programs and qualifications. The study field is evolving to match the changes occurring in the business world and the relevant qualifications should also meet these market demands.

In the Sri Lankan context, the several state-owned universities are producing certain number of graduates to fulfil the market demand of the business management graduates. However, limited opportunities in the state universities for business administration degrees have impeded the country's ability to capitalize these opportunities. Then, the private sector universities can meet the needs of the country by producing quality graduates to the business administration field. As a result of that some private higher education institutes are in the process of full filling this gap by offering the business management degree programs with the specialization of different functional management areas. However, those efforts may not be sufficient to fulfil the prevailing gap, especially the requirement of the business management degree holders. Furthermore, the government has proposed that Sri Lanka has a very attractive opportunity to become the knowledge hub in the region and through that achieve the future economic development. Therefore, the country may need more reputed business management degree programs to cater to the demand of the domestic market and attract more students from the other countries of the region.

In recognition of the diverse range of rewarding and exciting career opportunities available to competent business management graduates, ESOFT Metro campus has identified the direction of the business world and realized its prime responsibility in producing qualified, efficient and skilled human resources in the field of business management to meet the national, industrial and regional needs. Accordingly, ESOFT proposes a new business administration degree program with emerging business management knowledge aligned with

the new technology, innovations and business analysis etc. Further it has strongly considered to develop competent graduate to meet the graduate profile based on the KSAM model (knowledge, skills, attitudes, and mindset) put forward by the Sri Lanka Qualification Framework (SLQF). Further it considered international standards so as to create the next generation of business leaders. The content of the proposed degree program is inculcated with modern teaching approaches such as case study methods, blended learning and new technological teaching tools to enhance student's quality of education. Hence, the proposed business management degree program has been designed with more student cantered focus in order to develop a robust quality management system to achieve academic excellence while developing high order cognitive and effective learning and critical thinking ability.

5.12 Degree Programmes Offered By International College of Business and Technology Ltd. (ICBT)

1. Bachelor of Business Management Honors

The objective of this program is to produce graduates with broad knowledge and rigorous understanding of management discipline, skills and competencies to make a real difference in business. The award of the program will be Bachelor of Business Management (Hons) at the completion. The program is modular in design. It comprises of four academic years, 39 compulsory taught modules including the Thesis and the Industrial Training. First year of the programme covers the theoretical areas relating to fundamental concepts of management. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance concepts of management, we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current business context. In the final year, we aim to develop globally employable graduates by including relevant theoretical studies in global context. Most importantly, the final year consists of an Industrial placement and the thesis module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The programme is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty

approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 40% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

Employment Opportunities

Upon completion of the programme, the graduates will be able to find employment opportunities in various public and private sector organisations as management trainees, management assistants, executives, administrative managers in functional categories such as general management, marketing, human resources etc.

2. Bachelor of Science Honors in Software Engineering

The objective of BSc (Hons) in Software Engineering program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of software engineering in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) in Software Engineering degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced programming skills in a range of languages and will experience the entire cycle of software development, from programming to coding quality, communication in multidisciplinary teams, software testing and debugging.

You will develop an appreciation of software carpentry: creating useful and usable software artefacts.

The program modular in design. It comprises of four academic years, 39 compulsory taught modules including the Software Engineering Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of software engineering. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance programing concepts in software engineering we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the Software Engineering Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 40% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

Employment Opportunities

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Associate software engineers, Associate Quality assurance engineers, Software engineers and System in functional categories such as Software Architecture, project manager etc.

Criteria for eligible to BSc (Hons) in Software Engineering 4 Year degree

1. Students who have successfully completed G.C.E. (A/L) in Physical science stream or Engineering Technology Stream or equivalent Qualification

   Or

2. Students who have successfully completed the G.C.E. (A/L) in any stream and a Credit pass (C) in Mathematics at the GCE (O/L) or equivalent Qualification are required to complete the Bridging Program.
   - ICBT Campus offers this Bridging Program free of charge

3. BSc (Hons) Information Technology in Artificial Intelligence

The objective of the BSc (Hons) in Information Technology Artificial Intelligence program is to offer a degree qualification that stands out in terms of Current Knowledge, Soft Skills, and Hard Skills, while fostering benevolent Attitudes and Human Values. This program aims to develop excellent citizens and professionals who are prepared to address the challenges of a rapidly evolving technological world. Furthermore, this qualification provides a comprehensive education in the field of artificial intelligence, equipping graduates with the knowledge, practices, and methodologies to achieve appropriate professional status/qualifications or to prepare for research- or practice-based postgraduate studies.

The BSc (Hons) in Information Technology Artificial Intelligence degree equips you with the skills demanded by this fast-moving and transformative industry. In collaboration with our industry partners, real-life problems and state-of-the-art tools form the core of this degree. You will gain advanced skills in AI methodologies, including machine learning, neural networks,

natural language processing, computer vision, and robotics. The program also emphasizes the entire cycle of AI solution development, from problem definition to deployment and ethical considerations. Students will develop an appreciation for the importance of creating useful, ethical, and scalable AI solutions.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the AI Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of Artificial Intelligence. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance concepts in Artificial Intelligence we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the AI Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt

that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

Employment Opportunities

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as AI specialists, Machine Learning Engineers, Data Scientists, AI Software Engineers, and AI Consultants. They can work in functional categories such as AI Research and Development, Intelligent Systems Design, Predictive Analytics, Robotics Engineering, and AI Project Management.

Criteria for eligible to BSc (Hons) in Artificial Intelligence4 Year degree

4. Students who have successfully completed G.C.E. (A/L) in Physical science stream or any other subject combination with Maths and Physics will be eligible to enter this program

OR

5. Students who have successfully completed G.C.E. (A/L) in any stream need to successfully complete the Bridging Program.

4. BSc (Hons) Information Technology in Cyber Security

The objective of BSc (Hons) Information Technology in Cyber Security program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of Cyber security in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) Information Technology in Cyber Security degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced Security skills in a range of languages and will experience the entire cycle of Cybersecurity Lifecycle from

Identify, Protect, Detect, Respond, and Recover. You will develop an appreciation of cyber security implementation.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the Cybersecurity Research Project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of cyber security. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance security concepts in cyber security we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the cyber security Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

Employment Opportunities

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Associate software engineers, Associate Quality assurance engineers, Software engineers and System in functional categories such as Software Architecture, project manager etc.

Criteria for eligible to BSc (Hons) Information Technology in Cyber Security 4 Year degree

1. Students who have successfully completed G.C.E. (A/L) in Physical science stream or any other subject combination with Maths and Physics will be eligible to enter this program

   OR

2. Students who have successfully completed G.C.E. (A/L) in any stream need to successfully complete the Bridging Program.

5. BSc (Hons) Information Technology in Data Science

The objective of BSc (Hons) in Information Technology in Data Science program is to offer a degree qualification which would be highly differentiated in terms of Current Knowledge, Soft Skills and Hard Skills, inculcation of benevolent Attitudes and Human Values with a view to develop excellent citizens and professionals. Further this qualification will provide broader education in the field of software engineering in order to equip graduates with knowledge, practice, and methodology that enable them to obtain an appropriate professional status/qualification or prepare them for research/practice based postgraduate studies.

BSc (Hons) in Information Technology in Data Science degree gives you the skills this fast-moving industry demands. In collaboration with our industry partners, real-life problems and state-of-the-art tools are the core of this degree. You will gain advanced programming skills in a range of languages and will experience the entire cycle of data science projects, Problem definition, Data collection, Data cleaning and preprocessing, Exploratory data analysis, Model building, Model evaluation and Deployment and maintenance You will develop an appreciation of data science projects.

The program modular in design. It comprises of four academic years, 42 compulsory taught modules including the Data Science Research project and the Industrial Training. First year of the program covers the theoretical and practical areas relating to fundamental concepts of data science. In addition, it also covers the language and soft skills needed for one to progress with the rest of advance modules in the same discipline. While the basic concepts help learners to grasp the knowledge, language and soft skills will help them to excel their competencies and skills needed by the employers. In 2nd and third year, in addition to the advance data science concepts in Data Science we aim to develop vital skills of entrepreneurship, leadership and ethical practices of our prospective graduates which are high in demand in current IT Industry. In the final year, we aim to develop globally employable graduates by including relevant practical studies in global context. Most importantly, the final year consists of an Industrial placement and the Data Science Project module allowing students to improve their critical and analytical thinking ability to prepare them for the future employment.

The program is taught in English medium, while offering continues support to those who need to improve language skills. We employ a well-educated and experienced faculty approved locally as well as internationally from both academia and industry to offer a world-class educational experience to our learners. We use a variety of assessments including examinations, presentations, course works, portfolio, VIVA and logbooks to help learners to demonstrate their knowledge acquisition. Aside from the teaching team, the students will get superior counselling and administrative support from a dedicated staff to each cohort.

Upon completion of each module, the student must take the relevant assessment/s for the module. The student must pass each module scoring 50% of the marks allocated under minimum condition for completion. In the event of a fail mark, s/he will receive additional two attempts to complete the module. Third attempt in overall, will be considered as the last attempt that have been made by the student. In the final year, the students are given the opportunity to find a placement for Industrial Training module, which will run for 6 months.

Employment Opportunities

Upon completion of the program, the graduates will be able to find employment opportunities in various public and private sector organizations as Data scientist, Data science and Engineering Associate, Lead Data Scientist functional categories such as Data science Architecture, project manager etc.

Criteria for eligible to BSc (Hons) in Information Technology in Data Science 4 Year degree

1. Students who have successfully completed G.C.E. (A/L) in Physical science stream or any other subject combination with Maths and Physics will be eligible to enter this program

   OR

2. Students who have successfully completed G.C.E. (A/L) in any stream need to successfully complete the Bridging Program.

5.13 Degree Programmes Offered By Institute Of Chemistry Ceylon (ICHEM)

1. Bachelor of Science Honours (BSc Hons) degree in Chemical Science

The Institute of Chemistry Ceylon, incorporated by the Act of Parliament No.15 of 1972, is a Government approved charity and a professional body for the general advancement of Chemical Sciences and the practice of Chemistry in Sri Lanka. It is the successor to the Chemical Society of Ceylon founded in 1941. Both the Chemical Society and Institute of Chemistry Ceylon are among the oldest scientific bodies in Sri Lanka. The Bachelor of Science Honors (BSc Hons) degree in Chemical Science is a four-year full-time programme designed as per the Sri Lanka Qualification Framework (SLQF) Level 6, to provide a comprehensive education in Chemistry to the undergraduates enrolled in the programme. The main objectives of this degree program are (1) to bring economic benefits and sustainable development to the country through manufacturing and value addition and (2) to contribute to global research in chemical science. The programme is designed to include a subsidiary management component. We believe that the unique combination of chemical science and management will support students to develop into competent individuals in the competitive job market. To the best of our knowledge, the Institute of Chemistry Ceylon is the only education fraternity offering this subject combination in South Asia. We are focused on producing Chemists equipped with sharp managerial skills with a strong background in Chemistry.

Structure of the Programme

In the first two years, students will be offered fundamental and intermediate courses related to analytical chemistry, biochemistry, inorganic chemistry, organic chemistry and physical chemistry. Even though the essence of the programme is in Chemistry, students are required to complete course units in subjects such as mathematics, biology, physics, electronics and statistics in order to obtain a broad-base education. Moreover, knowledge gained in these subject areas would help undergraduates understand the more advanced concepts in chemistry and advanced management course units offered in the third and fourth years. While following these compulsory course units, students have the option to select industry-related, interdisciplinary and applied chemistry optional course units as well. The optional subjects are customized to impart essential knowledge that will aid a chemist to thrive in a setting where chemistry is in action. Having obtained strong practical knowledge with substantial hands-on

experience in all areas of Chemistry during the first three years of the degree, in their final year, students are required to complete a research project, where they apply the knowledge gained in practical situations. Through this process, our undergraduates would be exposed to research methodologies and gain an understanding of research techniques, which will assist them to improve their rational &critical thinking, and proficiency as chemists. Upon completion of the four–year BSc degree programme, the graduands of the Institute are qualified to join universities as academics; continue studies toward masters or doctoral degrees in chemistry-related disciplines; or join state/private sector institutions as chemists/quality control personnel/managers.

5.14. Degree Programmes Offered By Benedict XVI Catholic International Institute of Higher Education

Degree programmes conducted by Benedict XVI Catholic International Institute of Higher Education

School of Business

The School of Business at BCI offers a broad range of career-focused and innovative degree programmes in Business Management, Accounting and Finance, Marketing Management, and Human Resource Management. Our goal is to ensure that students acquire the skills demanded by the 21st-century labour force. With an innovative learning and teaching environment, students will be supported in achieving their career ambitions. Our experienced staff are dedicated to delivering high-quality education, using their expertise to help students reach their full potential.

1. Bachelor of Business Management Honours

Programme Structure

This degree programme is designed as four academic years, which consists of eight (08) semesters. Each year consists of two semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programmes follow the “two plus two” programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the BBM General degree and the BBM Honours degree respectively.

Core Subjects

Management for Business, Information Technology for Business, Cost and Management Accounting, Business Statistics, Soft Skills Development, Strategic Management, Research Methodology, Entrepreneurship, Computer Based Data Analysis etc.

Internship

A well-designed ‘Industrial Training’ component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

Career opportunities

This programme is best suited for those who expect to be employed in a managerial role in a business environment. Career opportunities include Consultant, Business Executive, Manager, Business Development Executive, Business Coordinator, Entrepreneurs, Bankers, Research Executive or Academic Lecturer.

2. Bachelor of Business Management Honours in Accounting and Finance

Programme Structure

The degree programmes are organized into four academic years, which consists of eight (08) semesters. Each year consists of two semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programmes follow the “two plus two” programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the BBM General degree and the BBM Honours in Accounting and Finance degree respectively relevant to the field of their specialization.

Core Subjects

Macroeconomics, Business Information System, Operations Management, Advanced Financial Accounting, Corporate Finance, Computer Based Accounting, Taxation, Strategic Management Accounting etc.

Internship

A well-designed ‘Industrial Training’ component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the
relevant industry.

Career opportunities

Financial Accountant (specializing in auditing, taxes, or consulting), Corporate or Governmental Financial and Investments Manager, Management Accountant, Business Valuation, Financial Analyst, Tax Specialist, Budget Analyst, Insurance Analyst, Financial Forensics and Financial Planner etc.,

3. Bachelor of Business Management Honours in Marketing Management

Programme Structure

A four-year degree programmes which consists of eight (08) semesters. Each year consists of two semesters. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programmes follow the "two plus two" programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the BBM General degree and the BBM Honours in Marketing Management degree respectively relevant to the field of their specialization.

Core Subjects

Marketing Management, Supply Chain Management, Integrated Marketing Communications, Customer Relationship Management, Analytical Tools for Marketing Research, International Marketing, Digital Marketing etc.

Internship

A well-designed 'Industrial Training' component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

Career opportunities

Career opportunities include Brand Management, Sales and Marketing, Marketing or Branding Consultancy, Market Research Analysis, Market and Business Development, Digital Marketing, Retail Management and Entrepreneur. The future holds more opportunities in this demanding and rapidly growing sector.

4. Bachelor of Business Management Honours in Human Resource Management

Programme Structure

The degree programmes are organized into four academic years, which consists of eight (08) semesters. Two semesters per year. To be eligible for the degree a student should obtain hundred and twenty (120) credits including ninety (90) credits in first three years and thirty (30) credits in year 4.

The degree programmes follow the "two plus two" programme structure. Therefore, all undergraduate students enrolled in the School of Business are required to follow a common programme during Level 1 (first year), and Level 2 (second year). The common programme intends to provide core business knowledge by teaching basic concepts in all functional areas of business management.

During Level 3 (third year), and Level 4 (fourth year) students will be able to earn the BBM General degree and the BBM Honours in Human Resource Management degree respectively relevant to the field of their specialization.

Core Subjects

Human Resource Management, Human Talent Management, Employment law and Industrial Relations, Human Resource Information System, Sustainable HRM, Contemporary issues in Human Resource Management, High Performance Work Systems.

Internship

A 'Industrial Training' component has been included where each student will undergo an industrial training in reputed companies and organizations in the public and private sector for a specific period of time (preferably minimum 6 months), and which will be guided by an academic staff member internally with the support of an external professional from the relevant industry.

Career opportunities

Human resources management can be a rewarding career for people who enjoy helping others find satisfaction and fulfillment in their work. Effective human resources management is yielding with applicable employment regulations and helps create a corporate culture where employees feel valued. Earning a degree in human resources (HR) will open the door to various career opportunities such as HR specialists, HR managers, HR training specialists, Recruiters, Talent specialists, Training and development managers etc.

School of Computing

The School of Computing unit offers a broad range of career-focused innovative programmes in the disciplines of Information Technology / Software Engineering / Computing etc. By considering the industry demand and national needs in producing IT / Computing graduates, to improve the functionalities of the current system and to develop the country, the following degree programmes are offered by the School of Computing.

1. **Bachelor of Science Honours in Information Technology**

Programme Structure

The Honours degree Programmes are organized into four academic years: Year 1, Year 2, Year 3 and Year 4. Each Year consists of two semesters, and the duration of a semester is 15 weeks. After 15 weeks of studying, a study leave period is provided. The study programme is designed with 129 credits, including elective subject modules.

Internship

The programme includes industrial training for a six months period in Year 3

In addition to the internship training programme, a group-based software project and a research project has been included. Research project is carried out throughout the Year 4.

Core Subjects

Introduction to Computer Systems, Fundamentals of Programming, Ethical & Professional Issues in Computing, Computer Architecture and Organization, Big Data Analytics, Advanced Database Systems, Data Mining & Data Warehousing, Mobile Application Development, Introduction to IoT, Cyber Attacks and Detection etc.

Career opportunities

Data Scientists, Software Engineers, IT Educationists, Web Developers, IT Managers, Software Developers, Software Architects, Systems and Database Administrators, Information Security Analysts, Computer Analyst.

2. **Bachelor of Science Honours in Software Engineering**

Programme Structure

The Honours degree Programmes are organized into four academic years: Year 1, Year 2, Year 3 and Year 4. Each Year consists of two semesters, and the duration of a semester is 15 weeks. After 15 weeks of studying, a study leave period is provided. The study programme consists of 131 credits, inclusive of elective subject modules.

Internship and Research Project

The programme includes industrial training for a six months period in Year 3.

The study programme includes an internship training programme, a group-based software project and a research project. Research project is carried out throughout the Year 4.

Career opportunities

Software Engineers, Solution Engineer, Software Architects, Games Developers, Software Quality Assurance Engineers, Mobile Application Engineers, Computer Application Engineers and many more

Core Subjects

Mathematics for Software for Engineering, Object-Oriented Analysis and Design, Web Programming, Mobile Application Development, Software Architecture & Design Patterns, Enterprise Application Development, Human Computer Interaction, Applied Machine Learning, Distributed Systems and Cloud Computing, Software Evolution and Maintenance etc.

School of Education

1. Bachelor of Education Honours in Primary Education

The curriculum of the Bachelor of Education Honours in Primary Education Degree has been designed to meet the requirement of SLQF Level 6. Therefore, all the elements of SLQF Level descriptors are applied to the proposed degree. The four-year study programme consists of 122 credits, and it includes professional and academic studies, internal teaching practice programme,

Core Subjects

The curriculum is divided into the following areas of comprising of the following modules;

a) **Professional Studies**

   Philosophical Foundations of Education, Child development and learning, Primary school curriculum, Pedagogical strategies in primary classroom, Comparative and International Education etc;

b) **Curriculum Studies**

   Curriculum studies- Practicum – Sinhala / Curriculum studies- Practicum – Tamil, Curriculum studies- Practicum English/Science/Mathematics/Environmental related Activities/ Aesthetic & Creative Arts/Health Science and Physical Education/ Religion

c) **Foundation of Learning**

   Soft Skills, ICT and Media Skills, Study Skills, History

d) Optional Elements / Electives

Computer technology for learning and teaching, Organizational Behaviour, Child and Early childhood care, Introduction to AI, Educational Management and School Organization

e) Research

f) Professional Development and School Experience

- 20 days of Teaching Practicum conducted in the 2nd Year 2nd Semester
- Internship period of 6 months in the 4th Year 2nd Semester

Career opportunities

Graduates from this programme typically find careers as Primary School teachers, Education Assistants, Curriculum Planners, Pedagogy Leaders, Distance Education Teachers, and Learning Enhancement Teachers.

2. Bachelor of Education Honours in Early Childhood Education

The curriculum of the Bachelor of Education Honours in Primary Education Degree has been designed to meet the requirement of SLQF Level 6. Therefore, all the elements of SLQF Level descriptors are applied to the proposed degree. The four-year study programme consists of 127 credits, and it includes professional and academic studies, internal teaching practice programme,

Core Subjects

The curriculum is divided into the following areas of comprising of the following modules;

g) Professional Studies

Philosophical perspectives on Early Childhood Education & Care, Child growth and development, Counselling for children, Education of children with special educational needs, Research in Early Childhood Education etc;

h) Curriculum Studies

Language Development in Early Childhood Education, Technology for Young Children

Curriculum studies- Practicum Children's Literature/Aesthetic & Creative Arts, Children's Health, Nutrition and Safety etc.

i) Foundation of Learning

Literacy – Language studies [English/Sinhala/Tamil], ICT and Media Skills

j) Common and Electives

Common Subjects :Religion & Moral Education, Citizenship Education, History

Electives: Computer technology for learning and teaching, Graphic Design for Young Children, Child and Early childhood care, Music for Young Children, Folklore and Modern Storytelling for Young Children.

k) Project and the Research studies

l) Professional Development and School Experience

- 10 days of teaching practice – 2nd Year 2nd Semester
- 10 days of teaching practice – 3rd Year 2nd Semester
- Internship period – 4th Year (7th & 8th Semester)

Career opportunities

Pre-school teacher – Semi Government/ Private/ International Preschools (Local or International), Kindergarten & Elementary School Teacher, Childcare Center Director, Special Education Teacher, Administrative positions in Early Childhood sectors, Lecturers, Academic Coordinators Ability to open a pre-school.

What the student can expect from degrees offered by BCI?

Degree programmes offered at BCI will focus on;

- Industry Partnerships to help students develop career focused, community responsive education and training.

- Delivering a comprehensive range of credentials which span into many fields.
- Effective learning pathways to help students build on their credentials while recognizing previous learning.
- Innovation and Entrepreneurship through the unique blend of theoretical, and applied, learning, including work experience and multiple opportunities for experiential learning and entrepreneurship.

BCI is committed to offer the highest quality of education within an innovative learning and teaching environment for all the students who enroll in any degree programme. Moreover, has links with some renowned and global industry partners so that the students will have hands on experience of what they learn in the lecture room. Such a learning experience will ensure their education is up to date and their career is future-proofed.

5.15 Degree Programme Offered By Royal Institute of Colombo (RIC)

Bachelor of Science (Honours) in Biomedical Sciences

Programme Overview

The Bachelor of Science (Honours) in Biomedical Sciences programme at Royal Institute of Colombo (RIC) is a distinguished degree programme developed to meet the increasing demand for careers in the biomedical field. Recognized by the Ministry of Higher Education (MoHE) and the University Grants Commission (UGC), this programme is rooted in academic excellence and adheres to global standards. This affordable degree programme aims to provide a comprehensive understanding of fundamental biomedical concepts and principles.

Programme Structure

This four-year programme is divided into two semesters per academic year, totaling 120 credits. A key component is the mandatory research project in the final year, which prepares graduates for the competitive field of biomedical science. The programme composed of fundamental modules in anatomy, physiology, genetics, microbiology, and biochemistry. These foundational subjects establish a strong basis for further study. As students advance, they will engage with specialized modules in immunology, pharmacology, pathology, and molecular biology. These advanced courses provide in-depth understanding of disease mechanisms, therapeutic strategies, and contemporary research methodologies. In addition to core and advanced modules, the curriculum includes cutting-edge topics such as bioinformatics, biotechnology, and translational research, ensuring students are equipped with the latest technological innovations. The programme also offers a range of optional modules, including microbial pharmaceutical products, nanobiotechnology, biomaterials, and healthcare

marketing, enabling students to tailor their studies to their specific interests and professional aspirations.

Hands-on Learning, Student-Centric Approach, and Support

Practical laboratory experiences are integral to the curriculum, enabling students to apply theoretical concepts in real-world settings. At RIC, our state-of-the-art labs in bioscience, chemistry, and physics provide dynamic spaces where theory meets practice. The institute's student-centric approach ensures a supportive learning environment, with faculty members dedicated to guiding and mentoring students.

Career Opportunities

The programme prepares students for a range of career options with a strong foundation in biomedical science. Graduates can pursue roles in healthcare (e.g., medical laboratory technologist, pharmacist), research (e.g., research scientist, microbiologist), academia (e.g., research assistants, university demonstrators), and industry (e.g., laboratory technicians, quality managers). Specialized roles such as biotechnology specialists, healthcare administrators, and clinical research coordinators are also available. The programme opens doors to international opportunities in clinical science, biomedical consultancy, and healthcare specializations. Additionally, it serves as a stepping stone for advanced studies in biotechnology, pharmaceutical sciences, genetics, public health, and related fields.

Bachelor of Business (Honours) in International Economics and Finance

Our commitment towards academic excellence

With the relentless effort of over 40 years, RIC has been truly dedicated to maintaining high levels of academic quality. With over 30 years of academic expertise in providing the University of London Degrees in Economics, RIC continues to provide globally recognized and highly sought-after degrees of national significance. Academic direction is provided by the London School of Economics and Political Science (LSE) which ranks #5 in the world for the Social Sciences and #7 in the world for Economics and Econometrics as per the QS University Rankings, 2023.

Providing new avenues of opportunities with the latest degree programmes

Our International Economics and Finance Degree, approved by the Ministry of Higher Education (MoHE)/University Grant Commission (UGC), caters to the globally in-demand careers in the field of economics and finance.

Expand Horizons with Language Proficiency:

In an era of expanding global connections, fluency in languages like Mandarin and French sets you apart from the crowd. The degree offers you the unique opportunity to study the basics of a foreign language over two semesters. Unlock the doors to international collaborations, build global networks, and foster fruitful partnerships, as you communicate effortlessly across borders.

Ignite the Flame of Innovation through Research:

At RIC, we understand that true innovation emerges from research. The International Economics and Finance degree mandates an **internship** and **independent research study**, providing you with hands-on experience and empowering you to conduct groundbreaking research.

Open Doors to a World of Limitless Possibilities:

Our International Economics and Finance degree unlocks a multitude of career avenues within finance, banking, economics, insurance, research companies, and the wider corporate world. Join government agencies, industry associations, financial institutions, multinational corporations, economic consulting firms and think tanks in shaping economic policies, driving growth, and making a tangible impact. Embrace a future where your skills and expertise are in high demand, both locally and globally.

Choose RIC: A Proven Gateway to Success:

The International Economics and Finance degree programme presents a remarkable opportunity to explore new horizons, encompassing flexible hours and transcending age limitations. As long as you meet the requisite A/L qualification or equivalent, this programme will be open to you! Rest assured, this degree programme offers you the opportunity to obtain your academic qualifications in a seamless manner.

Financial Support for Academic Excellence:

We staunchly believe that financial barriers should never hinder the pursuit of knowledge. RIC is dedicated to ensuring equal opportunities for all. We take immense pride in offering academic scholarships to outstanding students based on their A-Level results.

5.16 Degree Programmes Offered By Nagananda International Institute for Buddhist Studies (NIIBS)

Degree Courses Conducted by School Of ICT (SICT), Nagananda International Institute for Buddhist Studies (NIIBS)

1. Bachelor of Science (Hons) in Information Technology

The BSc (Hons) IT Degree programme is of 4 years duration with two semesters per year. The programme consists of 120 credits that focus on lecture hours, tutorial classes, practical classes, projects and internship.

Objectives of the Degree Programme

The programme is designed to cater students who required to develop strong professional & academic capabilities in IT. The objectives of the SICT (School of ICT) in introducing the Bachelor of Science (BSc) honours in Information Technology study programme are;

- To offer opportunities for students to pursue higher studies in the field of Information Technology.
- To provide compressive in-depth knowledge to graduates for imparting skills and understanding in order to function as IT professionals.
- To produce high quality IT graduates for the demands of the government, corporate and international sectors.
- To contribute to the national development by creating a knowledge economy in Sri Lanka.
- To generate new knowledge through research and development.

Graduate Attribute Profile

Bachelor of Science (BSc) Honours in Information Technology degree holder of the SICT, NIIBS will be an honest, responsible, enthusiastic, assertive, emotionally mature, confident individual motivated with;

1. Comprehensive knowledge on the principles, concepts and practices of the areas of Information Technology;
2. Skills to clearly communicate technical information, ideas, issues, problems and solutions to specialist as well as non-specialist;

3. Ability to contest knowledge and practice, critically consider ideas, texts and research and think reflectively and reflexively;
4. Ability to learn and work autonomously and ethically. They are expected to be lifelong learners, to show resilience, proactivity and an ability to make principled decisions in academic and professional spheres with long-term academic and career goals in the field of Information Technology;
5. Skills to understanding the capacity and limitations of self in order to identify situations, scenarios and problems where assistance is required and the capacity to work in teams and provide leadership;
6. Ability to take initiative and apply knowledge, techniques, tools, effectively and efficiency to identify, analyse and solve real world problems applying computational approaches or creating entrepreneurial opportunities applying the knowledge of Information Technology;
7. Capacity to maintain professional integrity, punctuality and practice effective managerial skills with the adaptability to change.

Teaching and learning methods

Each module will be taught using a variety of methods, including;

- Lectures (face to face)-to introduce principals and concepts,
- Tutorials, Lab sessions, Workshops, Assessments, presentations, Quizzers, Mini projects, Case studies-to allow students to learn from exercises, gain experience
- Continuous assessments to reinforce concepts and to gain experience
- Method of delivery is in English

Lectures

A lecturer doing face to face an oral presentation intended to present information or teach students about a particular module. Lectures are used to convey critical information, background, theories, and equations. It will also cover learning outcomes of the course. The lectures will allow students to freely interact and communicate with the Lecturer.

The lectures of this degree programme are delivered take advantage of modern multimedia technologies and indeed the white board to students the size of the group of students does not overtake 30 in number. The lecturers are required to deliver the student hand-outs, case studies, tutorials and practical sheets prior to the start of the lecture so that the students can follow through, during the lecture.

Tutorials

Tutorials provide an opportunity for extensive student engagement via a question and answer format. These sessions encompass a broad range of activities including interactive and collaborative learning. Students need to contribute their thoughts and sometimes even lead activities to resolve questions related to the subject material, moderated by the Lecturer. Tutorials facilitate analysis, creativity, and communication skills with regular individual and group level feedback provided by the Lecturer.

Practical

Practical activities are conducted within a simulated environment. Students are required to demonstrate their response in a realistic situation. Students may rotate different roles within the simulated environment or work together as a team. The subject matter expert running these practical sessions will provide individual and team level feedback.

Revision sessions

This is one of the major components course delivery methods, the conduct of revision sessions. These sessions help students to learn, unlearn and re-learn the theory, concepts and application discussed during the lectures.

Workshops

A workshop focuses on active learning approaches often undertaken by a group of students subdivided into smaller groups. Students within each group will be given the chance to work towards one or more common academic goals. Workshops are structured to allow the instructor opportunities to identify, share, and comment on the work of individual student groups.

Learning Management System

The NIIBS Learning Management System (LMS) is the institution's Virtual Learning Environment which will provide online access to courses 24/7. It will include study materials, online activities, and discussion forums and motivates the best of blended learning by providing space for study work within as well as outside the campus. It also helps to evolve a students' online community for study and other related work.

Career opportunities after completion of the course are as follows:

After successfully completing the degree program, a graduate can join the corporate sector as IT Specialists, Software Engineers, Network Administrators, Project Managers, Data Analysts, UI /UX engineers, Multimedia Developers, Management Executives and Quality Assurance Engineer etc.

5.17. Degree Programmes Offered By Business Management School (Bms)

5.18.1 Bachelor of Business Management (Honours)

1. Background

BBM (Hons) degree is intended to transform students with knowledge and skill and to become leaders toinfluence the future of our country. The overall objective is to develop graduates with knowledge and skills in the emerging areas of business and management for the local industry and provide progression pathways internationally with global employment opportunities.

The degree consists of 34 modules which secure 120 credits in four years in Sri Lanka. The module includes a research in the form of dissertation, and it is delivered within an innovative learning methodology such as conferences, seminars, lectures, site visits and guest lectures from international universities. BMS will be developing continuous links with the corporate sector featuring visits to institution and guest lectures from senior members of leading organisation.

BMS intends to obtain Chartered Management Institute recognition for BBM(Hons) or mapping articulation to develop a pathway for BBM(Hons) graduates to register with CMI and obtain recognition certificate leading to Chartered Manager. The graduates will be able to progress to international partner universities in the UK, Australia and New Zealand.

2. Graduate Opportunities

BMS offers continuous opportunities for internships, job search, career fairs, and is committed to supportthe graduates to take up job within 6 months of graduation. Extensive research opportunities of embarking on live projects and contribution to research journals seeking research positioning globally.

Sri Lanka has embarked on attracting investment and inflow of foreign funds. There are two areas identified which are global jobs for local graduates and local jobs with global knowledge. BMS has a dedicated graduate jobs search facility (graduatejob.lk) and the leading companies have already enteredthe network to offer jobs to BMS graduates.

Target jobs: Marketing Officer and Digital Associate, HR Manager, Management Consultant, Strategist of Digital Transformation, E-Commerce Practitioner, Business Intelligence Officer, Manager Innovation and Global Reach, Healthcare Administrator, Business Promotion Manager, Manager Commercialization and Entrepreneurship.

SECTION 6

Non State Higher Education Institutes under IFSLS

1. SLIIT - www.sliit.lk
2. NSBM - www.nsbm.ac.lk
3. CINEC - www.cinec.edu
4. SIBA - https://siba.edu.lk/
5. ICASL - www.casrilanka.com
6. HORIZON - www.horizoncampus.edu.lk
7. KIU - www.kiu.ac.lk
8. SLTC - www.sltc.ac.lk
9. SAEGIS - www.saegis.ac.lk
10. ESOFT - www.esoft.lk
11. AQUINAS - www.aquinas.lk
12. ICHEM - www.ichem.lk
13. ICBT - www.icbtcampus.edu.lk
14. BCI - www.bci.lk
15. RIC - www.ric.lk
16. NIIBS - www.niibs.lk
17. BMS - www.bms.lk